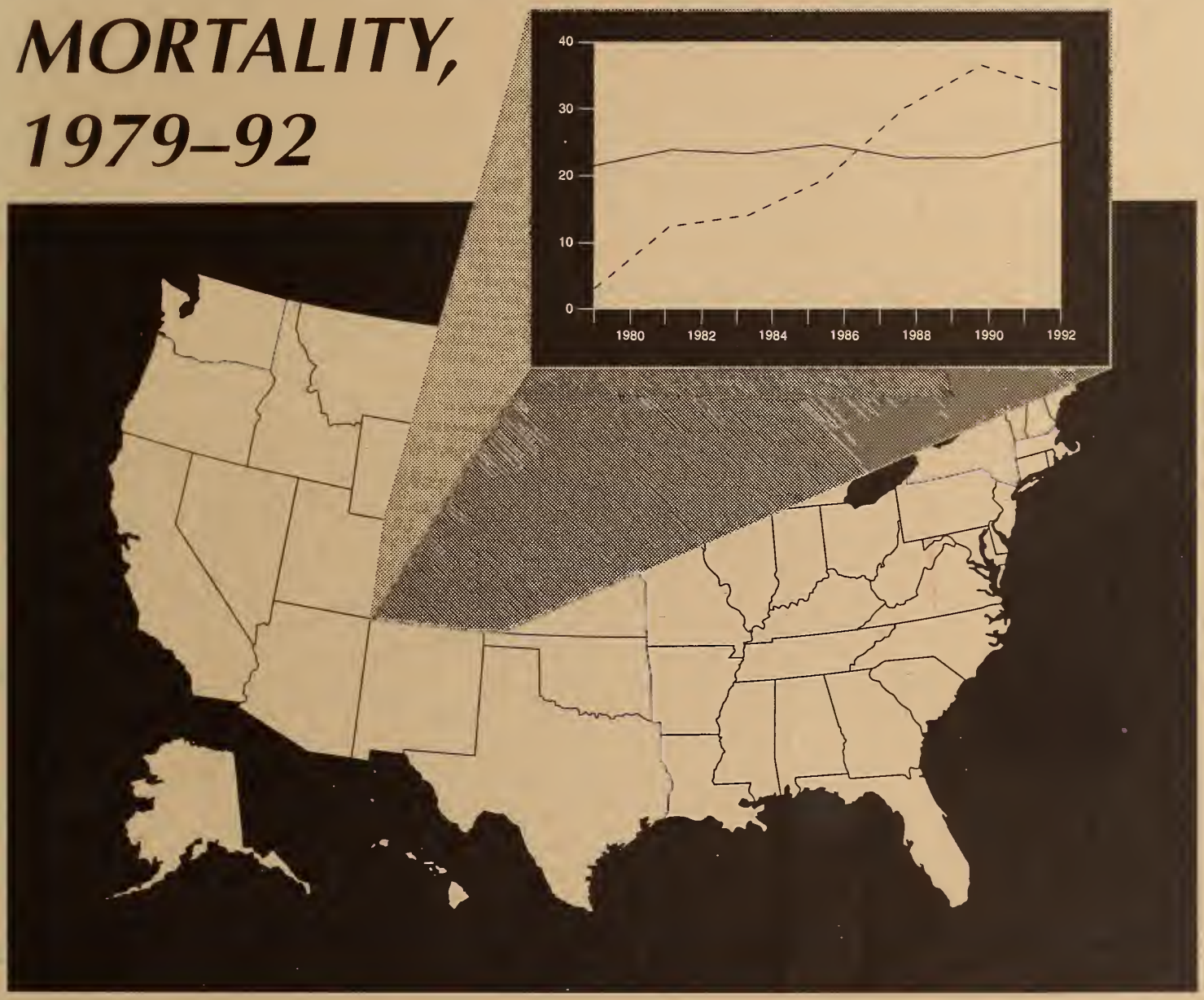
STATE TRENDS IN ALCOHOL-RELATED MORTALITY, 1979–92



U.S. Alcohol Epidemiologic Data Reference Manual
Volume 5, First Edition
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Data Reference Manual
Volume 5, First Edition

ALCOHOL RESEARCH CENTER
BALTIMORE, MARYLAND

STATE TRENDS IN ALCOHOL-RELATED MORTALITY

1979–92

September 1996

National Institutes of Health

National Institute on Alcohol Abuse and Alcoholism
6000 Executive Boulevard
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1. Introduction

This document provides the most current available data on alcohol-related mortality for individual States and the United States as a whole. It is the first uniform source of State-level trends in overall alcohol-related mortality, and is the first to employ the alcohol attributable fraction (AAF) method described in Stinson and Proudfit (1994) at the State level to calculate such mortality figures. In addition, this document provides national trends in mortality rates from several specific alcohol-related causes of death, including cirrhosis, alcoholic psychoses, and alcohol poisoning.

This data reference manual was compiled and published by the Alcohol Epidemiologic Data System (AEDS) of the National Institute on Alcohol Abuse and Alcoholism (NIAAA) as part of a series of AEDS data reference manuals. Several of these earlier manuals have focused on county-level data on alcohol-related mortality (NIAAA, 1981; Colliver, 1985; Caces et al., 1991; Stinson and Proudfit, 1994), but none have reported on trends in overall alcohol-related mortality at the State level.

1.1 Purposes and Scope

The primary purposes of this manual are as follows: (1) to provide information that can be useful to Federal and State agencies in allocating resources for alcohol treatment and prevention and (2) to make State-level alcohol problem data available for research efforts. The following are examples of the potential use of the data presented in this manual:

- Determining the prevalence of alcohol-related deaths in a State compared to other States or to the entire country. Such information is valuable in establishing appropriate overall program resource levels and in making differential resource allocations among States or among alcohol-related public health concerns.

- Identifying patterns of abuse by studying demographic and ecological patterns that appear to correlate with the magnitude of alcohol problems.

- Assessing needs for alcohol programs to determine the types of programs that are most needed (e.g., programs focused on health issues for prevention of alcohol-related diseases or programs focused on situational problems, such as injuries, that are brought on by the abuse of alcohol) and identifying the States with the greatest needs (particularly unmet needs).

- Research modeling, using multivariate statistical methods that link alcohol-related mortality levels (as a problem indicator) with ecological variables, to generate hypotheses for further research or to project future alcohol program needs based on anticipated demographic changes.

Measures of alcohol problems include:

- Health effects, such as morbidity or mortality;
- Accidents and injuries, especially from motor vehicle crashes;
- Social effects, such as family dissolution, violence, and alcohol-related crime; and
- Interference with occupational functioning, including absenteeism and diminished job performance.

For the purposes of this manual, assessment of alcohol problems is based on alcohol-related mortality. The death registration system in the United States provides one of the few national databases that is not based on a sample; mortality data include information on every death that occurs in the country. As a result, all States are represented equally in the available data. In addition, death certificates are uniformly coded throughout the United States, with an important exception: not all States provide data on the Hispanic origin of the decedent, preventing the use of this demographic variable in this manual. Although the mortality data system codes race, this reference manual provides data separately only for black and white decedents because annual estimates of the population by State, age, and sex were not available to calculate rates separately for American Indian or Asian/Pacific Islander decedents.

Two kinds of alcohol-related mortality indicators are presented in this document. The first are estimates of the total number of deaths attributable to alcohol, based on informed medical estimates of the proportions of deaths from each of various different causes that are attributable to alcohol. These indicators are found in the first 12 columns of Table 1. The second kind of indicator are tallies of underlying causes of death that strongly imply or explicitly mention alcohol consumption (chronic or not) as the underlying cause of death. One such indicator—all chronic liver disease and cirrhosis—is included in Table 1 as a comparison, and in Table 2 as the first of nine specific alcohol-related mortality causes. A discussion of each of these kinds of indicators follows.

1.2 Alcohol-Related Mortality

The research literature includes several evolving attempts to assess the overall contribution of alcohol abuse to mortality (Ravenholt, 1984; Rice et al., 1990; Parker et al., 1987; McDonnell and Maynard, 1985; Caces et al., 1991; Stinson and DeBakey, 1992; Stinson et al., 1993; Stinson and Proudfit, 1994). These estimates are based on reviews of the medical literature that attempt to assess the contribution of alcohol to various causes of death. The findings in this data reference manual are based on the newest estimates of alcohol's contribution to mortality for specific causes of death (Schultz et al., 1990); this definition is based on the most comprehensive review of findings from the medical literature currently available.

The definition of alcohol-related mortality introduced by Schultz and colleagues (1990) includes deaths from a greater number of underlying causes than were considered in NIAAA's earlier data reference manuals. This definition was adopted again for this manual to reflect the most current knowledge and to provide estimates that more accurately indicate the total impact of alcohol

abuse on mortality. It is based on the ninth revision of the International Classification of Diseases reporting system (ICD-9) for classifying causes of death. Data in this report begin in 1979, the first year of the ICD-9 reporting system in the United States.

Exhibit 1 on the following page shows three categories of causes for deaths related to alcohol consumption. For each cause of death, the exhibit includes an alcohol attributable fraction (AAF), a number representing the proportion of deaths for each cause that medical research indicates can be attributed to excessive consumption of alcohol. Also shown in this exhibit is a specification of the age of decedents whose deaths are considered to be related to alcohol. The three categories are described below:

- *Causes of death with explicit mention of alcohol.*—All causes of death in this category (including deaths from diseases and from injuries or adverse effects) mention alcohol and have an AAF of 1.0. In other words, all deaths in this category are counted as alcohol-related deaths. As in Stinson and Proudfit (1994), this is the major modification of the definition used by Schultz and colleagues (1990), who did not count deaths for causes with explicit mention of alcohol among decedents below the age of 15 years. This decision overlooked a small number of alcohol poisoning deaths in young children. In this report, all deaths with AAFs of 1.0 were counted regardless of the age of the decedent. The definition also has been extended by including all instances of accidental poisoning by any alcoholic substance, not just alcoholic beverages or ethyl alcohol products.

- *Other alcohol-related diseases.*—Diseases in this category are counted only if the decedent is at least 35 years old, because diseases related to alcohol only manifest themselves after some lifetime history of excessive alcohol consumption.

- *Other alcohol-related injuries or adverse effects.*—There are two age tests in this category. Causes of death counted for all ages are generally those in which the decedent need not have been drinking (e.g., motor vehicle accidents or deaths from fire or flames). Other causes of death (e.g., accidental falls or suicide) are counted only for decedents age 15 or older.

There are some limitations in the use of mortality as an indicator of alcohol problems. Although the proportion of alcohol involvement in some causes of death may be high, the likelihood of dying from one of these causes due to abuse of alcohol is small. Because alcohol abuse does not always result in death, mortality rates do not necessarily reflect the prevalence of problem drinking. In addition, variation in reporting practices regarding cause of death—particularly deaths from socially disapproved medical conditions, such as those resulting from alcohol abuse—may introduce a bias toward underestimating the true incidence of alcohol-related mortality. Nevertheless, there is a legal requirement that each death be certified and reported to a national data system with reasonable consistency in data elements, definitions, and formats. This fact ensures a completeness and basic level of uniformity in mortality data that is not achieved in other statistical series providing State-level data relevant to alcohol problems.

Exhibit 1

Alcohol-Related Underlying Causes of Death, Alcohol-Attributable Fractions (AAFs), and Ages for Which AAFs Apply

Underlying Cause of Death (ICD-9 code)	AAF	Age
Causes of Death With Explicit Mention of Alcohol		
Alcoholic psychoses (291)	1.00	≥0
Alcohol dependence syndrome (303)	1.00	≥0
Nondependent abuse of alcohol (305.0)	1.00	≥0
Alcoholic polyneuropathy (357.5)	1.00	≥0
Alcoholic cardiomyopathy (425.5)	1.00	≥0
Alcoholic gastritis (535.3)	1.00	≥0
Alcoholic fatty liver (571.0)	1.00	≥0
Acute alcoholic hepatitis (571.1)	1.00	≥0
Alcoholic cirrhosis of liver (571.2)	1.00	≥0
Alcoholic liver damage, unspecified (571.3)	1.00	≥0
Excess blood alcohol level (790.3)	1.00	≥0
Accidental poisoning by alcohol, not elsewhere specified (E860)*	1.00	≥0
Other Alcohol-Related Diseases		
Pulmonary and other respiratory tuberculosis (011-012)	0.25	≥35
Malignant neoplasm of lip, oral cavity and pharynx (140-149)	0.50**	≥35
Malignant neoplasm of esophagus (150)	0.75	≥35
Malignant neoplasm of stomach (151)	0.20	≥35
Malignant neoplasm of liver and intrahepatic bile ducts (155)	0.15	≥35
Malignant neoplasm of larynx (161)	0.50**	≥35
Diabetes mellitus (250)	0.05	≥35
Essential hypertension (401)	0.08	≥35
Cerebrovascular disease (430-438)	0.07	≥35
Pneumonia and influenza (480-487)	0.05	≥35
Diseases of esophagus, stomach and duodenum (530-537)	0.10	≥35
Cirrhosis of liver without mention of alcohol (571.5)	0.50	≥35
Biliary cirrhosis (571.6)	0.50	≥35
Acute pancreatitis (577.0)	0.42	≥35
Chronic pancreatitis (577.1)	0.60	≥35
Other Alcohol-Related Injuries or Adverse Effects		
Motor vehicle traffic and nontraffic accidents (E810-E825)	0.42	≥0
Pedal cycle and other road vehicle accidents (E826-E829)	0.20	≥0
Water transport accidents (E830-E838)	0.20	≥0
Air and space transport accidents (E840-E845)	0.16	≥0
Accidental falls (E880-E888)	0.35	≥15
Accidents caused by fire and flames (E890-E899)	0.45	≥0
Accidental drowning and submersion (E910)	0.38	≥0
Suicide and self-inflicted injury (E950-E959)	0.28	≥15
Homicide and injury purposely inflicted by other persons (E960-E969)	0.46	≥15
Other injuries and adverse effects:	0.25	≥15
Excessive cold (E901)		
Inhalation and ingestion of food causing obstruction of respiratory tract or suffocation (E911)		
Striking against or struck accidentally by objects or persons (E917)		
Caught accidentally in or between objects (E918)		
Accidents caused by machinery (E919)		
Accidents caused by cutting and piercing instruments or objects (E920)		
Accident caused by firearm missile (E922)		
Poisoning by solid or liquid substances, undetermined whether accidentally or purposely inflicted (E980)		

* In Stinson and Proudfit (1994), the only such cases tallied were accidental poisonings by alcoholic beverage and ethyl alcohol (ICD-9 codes E860.0 and E860.1, respectively).

** AAF is 0.40 for females.

Note: Table adapted from Schultz, J., Rice, D., and Parker, D. (1990).

The data reported in this manual are population-based mortality rates. Variability in number of deaths from a given cause may be due in large part to the population size for the area. One would expect more deaths in States with larger populations and fewer deaths in States with smaller populations. The procedure of counting all deaths from a given cause group, dividing it by the population, and multiplying the result by a standardizing factor such as 100,000 yields an easily interpretable statistic that eliminates the "noise" created by variations in population size. This allows comparison of death rates between States, whether large or small.

In States such as Alaska with small populations or relatively few deaths for the three death categories, year-to-year variations can be considerable. This can be further confounded by the sporadic occurrence of a rare event, such as death by alcohol poisoning in a sparsely populated State. For this reason, such State data should be interpreted cautiously.

1.3 Specific Alcohol-Related Mortality

This document also provides measures of several specific alcohol-related causes of death, including cirrhosis, nondependent alcohol abuse, alcohol dependence syndrome, accidental poisoning, and alcoholic psychoses. These measures provide planners and researchers with measures of alcohol-related mortality related to very heavy and/or prolonged use of alcohol. They are also less subject to revision than measures in the "other alcohol-related diseases" or "other alcohol-related injuries or adverse effects" categories, for which AAFs between 0 and 1 are assigned based on the best current medical evidence.

The measures of cirrhosis mortality reported separately in this document include some causes of death not included as a component of overall alcohol-related mortality measures described above. Exhibit 2 shows the underlying causes of deaths for the three kinds of cirrhosis mortality measured in this document: alcoholic liver cirrhosis, other specified liver cirrhosis without mention of alcohol, and unspecified liver cirrhosis without mention of alcohol. These three cause-of-death groups were the only ones distinguished under the older ICDA-8 reporting system and are used in this manual to provide consistency with other NIAAA reports on cirrhosis mortality (Grant, 1985; Dufour et al., 1993; Debakey et al., 1996).

While all causes of death comprising alcoholic liver cirrhosis are counted as explicit alcohol-related mortality, both of the "liver cirrhosis without mention of alcohol" categories include causes of death ignored in the alcohol-related mortality measures described above: (1) Chronic hepatitis, other chronic nonalcoholic liver disease, and portal hypertension are counted as "specified liver cirrhosis without mention of alcohol" and (2) unspecified chronic liver disease without mention of alcohol (ICD-9 code 571.9) is added as a cause of death to the category that shares its name.

Exhibit 2

Crosswalk of ICD-9 Codes to ICDA-8 Codes for Liver Cirrhosis Mortality

ICD-9		ICDA-8	
571.0	Alcoholic fatty liver	571.0	Alcoholic liver cirrhosis
571.1	Acute alcoholic hepatitis		
571.2	Alcoholic cirrhosis of the liver		
571.3	Alcoholic liver damage, unspecified		
571.4	Chronic hepatitis*	571.8	Other specified liver cirrhosis without mention of alcohol
571.6	Biliary cirrhosis		
571.8	Other chronic nonalcoholic liver disease*		
572.3	Portal hypertension*		
571.5	Cirrhosis of the liver without mention of alcohol	571.9	Unspecified liver cirrhosis without mention of alcohol
571.9	Unspecified chronic liver disease without mention of alcohol*		

* Not included as a cause of death for total alcohol-related mortality measures (see Exhibit 1).
Source: Adapted from Colliver et al. (1984).

1.4 Data Sources and Calculations

Data presented in this manual include population-based mortality rates (both unadjusted and age-adjusted) at the national and State levels for all alcohol-related mortality and for the three subclassifications of alcohol deaths described above. Details of data sources and calculations are described below.

1.4.1 Mortality Data

The National Center for Health Statistics (NCHS) is the source of mortality data. In all cases, the data for a given State represent deaths of residents of that State. Persons who die from an alcohol-related disease or injury may have died in a State other than that in which they resided, but the place of death does not necessarily reflect the place in which a decedent's history of alcohol abuse occurred. For this reason, place of residence and not place of death is the most appropriate manner of locating alcohol-related mortality for the identification of geographic areas in need of programs to address alcohol abuse. Deaths of nonresidents of the United States are excluded.

Based on the combination of all contributory causes listed on the death certificate, NCHS assigns a single underlying cause for each death. The underlying cause of death is defined as "the disease or injury which initiated the train of morbid events leading directly or indirectly to death or the circumstances of the accident or violence which produced the fatal injury" (NCHS, 1982, p. 4). Deaths were counted as alcohol related by applying the AAF proportions shown in Exhibit 1 to the causes of death and age groups also listed in the exhibit. For example, 75 percent of

deaths from malignant neoplasms of the esophagus among decedents at least 35 years old were considered to be alcohol related.

1.4.2 Population Data

The population figures used in the calculation of mortality rates include individuals from all age groups. The 1979 data are from special intercensal estimates developed by the Bureau of the Census for the National Cancer Institute. The 1981 to 1989 population data are from recently released revised intercensal estimates, while the 1991 to 1992 population data are from preliminary intercensal estimates developed by the same agencies. The 1980 and 1990 population data come from the census figures for those years.

1.4.3 Mortality Rates

This manual presents two different types of mortality rates, as described below:

- *Unadjusted (or crude) rates.*—These rates are calculated by dividing the number of deaths by the size of the population in the group under study. For example, the number of U.S. deaths from causes with explicit mention of alcohol in 1990 was 19,672. When this number is divided by the U.S. population in 1990 (249,399,347), the result is a rate that equals 0.000079 deaths for each person in Census Bureau estimates of the U.S. population. Numbers with so many zeros between the decimal point and the significant digits are difficult to understand. For this reason, mortality rates usually are expressed as rates per 100,000 population and calculated by multiplying the rate by 100,000. This makes the example rate (7.9 deaths per 100,000 population) a number that is easier to comprehend and compare with other rates.

  Unadjusted rates show the true mortality experience for the group under study and are appropriate for assessing the actual incidence of mortality in any population under study. For this reason, unadjusted rates are provided for use in decisions about allocation of resources to address alcohol problems. However, unadjusted death rates should be interpreted with caution, particularly when comparing places with varying population age distributions. Therefore, this manual also provides age-adjusted death rates.

- *Age-adjusted rates.*—In addition to variation in the size of State populations, wide variability in age distributions exists within these populations. For instance, the State of Arizona has a large proportion of elderly people compared to other States with larger proportions of relatively young workers and their families. In general, elderly persons are more likely to die than young persons. Therefore, one would observe a larger number of deaths occurring in places with relatively more elderly people than in places with relatively more young people, even if the two places were of similar population size. For comparing groups with differing age structures and population sizes, age-adjusted mortality rates are necessary. The observed mortality patterns within an area are standardized, using the population distribution across age groups found in a reference (standard) population. Following convention, the age distribution of the U.S. population in 1940 is used as the standard for this manual. Thus, in

comparing two States that differ in age structure, the age-adjusted mortality rate provides a picture of what the States' respective rates would have been had the age distributions of their populations been the same as that of the United States in 1940.

Age-adjusted rates eliminate the confounding effect of different age distributions on mortality rates. For this reason, age-adjusted rates are the preferred indicators of mortality experience for research in which the influences of factors other than age are of interest. In general, mortality rates for an area with a population that is older than the standard population become lower with age adjustment, while the opposite is true for areas with a younger population. Because the recent U.S. population tends to be older than the 1940 U.S. population, the majority of States in this manual have lower age-adjusted rates than their respective unadjusted rates. Age-adjusted rates are shown in both Table 1 and Table 2.

Calculations of age-adjusted mortality rates are sensitive to the particular aggregation of age classes in the 1940 U.S. census used as a standard for comparison. For this manual, the standard population used for calculating age-adjusted rates was aggregated as follows:

Age group	Number
0 to 14 years	250,416
15 to 24 years	181,677
25 to 34 years	162,066
35 to 44 years	139,237
45 to 54 years	117,811
55 to 64 years	80,294
65 to 74 years	48,426
75 to 84 years	17,303
85+ years	2,770
All ages	1,000,000

This aggregation distinguishes those older than age 14 and those older than age 34 from younger persons, allowing the calculation of age-adjusted death rates for mortality defined to be age-dependent at these years, such as the alcohol-related disease and injury mortality rates defined in Exhibit 1. The 10-year intervals employed here are the same as those used by many other workers cited above, including Savage et al. (1994) and Caces et al. (1991).

The same aggregation was used for all age-adjusted mortality rate calculations reported in this document.

2. Data Tables

In this section, Table 1 shows detailed mortality rates for the United States and each State. Table 2 shows national-level data for specific alcohol-related causes of death.

Both tables show data for the years 1979 to 1992, first for the entire population (State or national), then for men and women, and finally for white and black men and women. Numbers and rates for the "all other," "all other male," and "all other female" demographic groups can be calculated from the data in both tables. Both tables show the number of deaths; the unadjusted mortality rates; and the age-adjusted mortality rates for the area, demographic group, and alcohol-related mortality cause in question. Table 2 details death counts and unadjusted rates by age category.

In Table 1, the first column identifies the race, sex, and year. The next 12 column headings concern alcohol-related causes of death, as defined in Exhibit 1: first total deaths and then the three components of this total—causes of death with explicit mention of alcohol, other alcohol-related diseases, and other alcohol-related injuries or adverse effects. Within each column heading, three columns show the number of deaths and the corresponding unadjusted and age-adjusted mortality rates. The last 3 columns show data for all chronic liver disease and cirrhosis deaths, as described in Exhibit 2; here, too, the number of deaths and corresponding unadjusted and age-adjusted mortality rates are shown. National data are presented first, followed by each of the States and the District of Columbia in alphabetical order.

Death counts for the "Other Alcohol-Related Diseases," "Other Alcohol-Related Injuries or Adverse Effects," and "Total" are not necessarily whole numbers prior to rounding because deaths in these categories are estimated by applying AAFs, which may result in fractional totals. They are rounded to the nearest whole number in Table 1; instances where this number rounds to zero are distinguished from true zero counts by the symbol "-" in the table..

Table 2 shows national age-specific death numbers, unadjusted rates, and age-adjusted rates for each of the following causes of death:

- All chronic liver disease and cirrhosis;
- Alcohol-related cirrhosis;
- Specified liver cirrhosis without mention of alcohol;
- Unspecified liver cirrhosis without mention of alcohol;
- Nondependent abuse of alcohol;
- Alcohol dependence syndrome;
- Accidental poisoning; and
- Alcoholic psychosis.

Since the age of a decedent is not always known, total deaths will not always equal the sum of deaths in the eight age groups in Table 2.

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

United States

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	107,440	42.1	33.6	19,505	7.6	6.8	42,070	16.5	10.0	45,866	18.0	16.8	25,407	10.0	8.1
1991	108,838	43.2	34.7	19,141	7.6	6.8	41,998	16.7	10.2	47,699	18.9	17.8	25,562	10.1	8.3
1990	109,751	44.0	35.5	19,672	7.9	7.2	41,738	16.7	10.3	48,342	19.4	18.1	25,920	10.4	8.6
1989	109,398	44.3	35.8	19,731	8.0	7.3	41,680	16.9	10.5	47,986	19.4	18.1	26,823	10.9	9.1
1988	108,705	44.5	36.0	18,805	7.7	7.1	41,426	16.9	10.6	48,474	19.8	18.4	26,572	10.9	9.2
1987	105,891	43.7	35.6	17,746	7.3	6.8	40,521	16.7	10.6	47,624	19.7	18.2	26,351	10.9	9.2
1986	105,792	44.1	36.0	17,367	7.2	6.7	40,524	16.9	10.8	47,901	19.9	18.6	26,310	11.0	9.3
1985	104,236	43.8	35.9	17,680	7.4	6.9	40,456	17.0	10.9	46,099	19.4	18.0	26,927	11.3	9.7
1984	103,945	44.1	36.3	17,528	7.4	6.9	40,329	17.1	11.2	46,088	19.5	18.2	27,468	11.6	10.1
1983	103,247	44.2	36.6	17,323	7.4	7.0	40,134	17.2	11.4	45,789	19.6	18.2	27,414	11.7	10.3
1982	104,702	45.2	37.8	17,455	7.5	7.1	39,864	17.2	11.5	47,384	20.5	19.2	27,838	12.0	10.6
1981	109,918	47.9	40.5	18,553	8.1	7.7	40,743	17.8	12.0	50,622	22.1	20.7	29,451	12.8	11.5
1980	112,933	49.7	42.3	19,681	8.7	8.3	41,142	18.1	12.3	52,111	22.9	21.6	30,730	13.5	12.2
1979	110,660	49.3	42.2	18,870	8.4	8.1	40,186	17.9	12.4	51,604	23.0	21.7	29,851	13.3	12.1
All races, male															
1992	71,727	57.6	50.9	14,873	11.9	11.0	23,842	19.2	14.2	33,012	26.5	25.6	16,572	13.3	11.7
1991	72,506	59.0	52.4	14,397	11.7	10.8	23,716	19.3	14.5	34,392	28.0	27.0	16,342	13.3	11.8
1990	73,275	60.3	53.6	14,779	12.2	11.4	23,580	19.4	14.7	34,915	28.7	27.6	16,695	13.7	12.3
1989	72,708	60.5	53.8	14,902	12.4	11.6	23,519	19.6	14.9	34,288	28.5	27.2	17,397	14.5	13.0
1988	72,349	60.8	54.1	14,156	11.9	11.2	23,511	19.7	15.2	34,681	29.1	27.7	17,297	14.5	13.2
1987	70,507	59.8	53.4	13,401	11.4	10.8	23,013	19.5	15.1	34,093	28.9	27.5	17,147	14.5	13.3
1986	70,520	60.3	54.1	12,943	11.1	10.6	22,953	19.6	15.3	34,625	29.6	28.2	16,886	14.4	13.2
1985	69,239	59.8	53.7	13,168	11.4	10.9	22,978	19.9	15.6	33,093	28.6	27.2	17,345	15.0	13.8
1984	69,075	60.2	54.3	12,933	11.3	10.9	23,031	20.1	15.9	33,111	28.9	27.5	17,662	15.4	14.3
1983	68,849	60.6	54.8	12,753	11.2	10.9	23,035	20.3	16.1	33,061	29.1	27.8	17,628	15.5	14.5
1982	70,171	62.3	56.8	12,844	11.4	11.1	22,886	20.3	16.3	34,441	30.6	29.4	18,004	16.0	15.0
1981	73,869	66.2	60.8	13,516	12.1	11.9	23,426	21.0	17.0	36,927	33.1	31.9	18,978	17.0	16.1
1980	76,079	68.9	63.6	14,374	13.0	12.9	23,604	21.4	17.4	38,101	34.5	33.3	19,866	18.0	17.2
1979	74,551	68.3	63.3	13,719	12.6	12.5	23,298	21.3	17.5	37,534	34.4	33.3	19,455	17.8	17.1
All races, female															
1992	35,713	27.3	17.8	4,632	3.5	3.1	18,228	14.0	6.5	12,854	9.8	8.3	8,835	6.8	4.9
1991	36,332	28.1	18.6	4,744	3.7	3.2	18,282	14.2	6.7	13,307	10.3	8.8	9,220	7.1	5.2
1990	36,477	28.5	19.0	4,893	3.8	3.4	18,158	14.2	6.7	13,426	10.5	8.9	9,225	7.2	5.3
1989	36,689	29.0	19.5	4,829	3.8	3.4	18,162	14.4	6.8	13,699	10.8	9.3	9,426	7.4	5.6
1988	36,357	29.0	19.6	4,649	3.7	3.3	17,915	14.3	6.9	13,793	11.0	9.4	9,275	7.4	5.6
1987	35,384	28.5	19.5	4,345	3.5	3.2	17,508	14.1	6.9	13,531	10.9	9.4	9,204	7.4	5.7
1986	35,271	28.6	19.7	4,424	3.6	3.2	17,571	14.3	7.2	13,276	10.8	9.3	9,424	7.6	6.0

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

United States

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	34,997	28.6	19.8	4,512	3.7	3.4	17,478	14.3	7.2	13,007	10.6	9.1	9,582	7.8	6.2
1984	34,870	28.8	20.1	4,595	3.8	3.5	17,298	14.3	7.4	12,976	10.7	9.2	9,806	8.1	6.4
1983	34,397	28.6	20.2	4,570	3.8	3.5	17,099	14.2	7.5	12,728	10.6	9.1	9,786	8.1	6.6
1982	34,531	29.0	20.7	4,611	3.9	3.6	16,978	14.3	7.7	12,942	10.9	9.5	9,834	8.3	6.7
1981	36,049	30.6	22.2	5,037	4.3	4.0	17,317	14.7	8.0	13,694	11.6	10.1	10,473	8.9	7.4
1980	36,854	31.5	23.1	5,307	4.5	4.3	17,537	15.0	8.3	14,010	12.0	10.5	10,864	9.3	7.9
1979	36,109	31.3	23.2	5,151	4.5	4.3	16,888	14.6	8.2	14,070	12.2	10.7	10,396	9.0	7.8
White, male															
1992	56,104	53.7	45.1	11,662	11.2	9.8	19,741	18.9	12.9	24,701	23.7	22.3	13,978	13.4	11.1
1991	56,494	54.6	46.2	11,231	10.9	9.6	19,600	19.0	13.1	25,663	24.8	23.5	13,850	13.4	11.2
1990	57,126	55.8	47.4	11,289	11.0	9.8	19,447	19.0	13.2	26,390	25.8	24.3	13,950	13.6	11.5
1989	56,720	55.9	47.5	11,264	11.1	9.9	19,313	19.0	13.4	26,143	25.7	24.2	14,492	14.3	12.2
1988	56,779	56.3	48.1	10,643	10.6	9.5	19,372	19.2	13.7	26,765	26.6	25.0	14,471	14.4	12.3
1987	55,903	55.9	47.9	10,128	10.1	9.2	19,086	19.1	13.7	26,688	26.7	25.0	14,259	14.2	12.3
1986	55,994	56.3	48.6	9,832	9.9	9.0	18,934	19.1	13.8	27,228	27.4	25.8	14,174	14.3	12.4
1985	55,256	56.0	48.3	9,885	10.0	9.2	19,020	19.3	14.1	26,351	26.7	25.1	14,402	14.6	12.8
1984	55,455	56.6	49.1	9,938	10.1	9.3	18,991	19.4	14.3	26,527	27.1	25.5	14,874	15.2	13.3
1983	55,308	56.8	49.5	9,819	10.1	9.3	19,106	19.6	14.6	26,383	27.1	25.6	14,910	15.3	13.6
1982	56,394	58.4	51.3	9,995	10.3	9.6	19,022	19.7	14.8	27,377	28.3	26.9	15,323	15.9	14.2
1981	59,217	61.8	54.6	10,374	10.8	10.1	19,469	20.3	15.4	29,374	30.6	29.1	15,946	16.6	14.9
1980	60,779	63.9	56.8	10,885	11.4	10.8	19,575	20.6	15.7	30,319	31.9	30.3	16,492	17.3	15.7
1979	59,813	63.3	56.6	10,465	11.1	10.5	19,391	20.5	15.9	29,957	31.7	30.2	16,178	17.1	15.6
Black, male															
1992	13,748	92.1	100.6	2,789	18.7	22.3	3,586	24.0	27.8	7,373	49.4	50.5	2,197	14.7	17.4
1991	14,237	97.2	105.8	2,803	19.1	22.9	3,654	24.9	29.0	7,780	53.1	53.9	2,148	14.7	17.6
1990	14,347	99.2	108.5	3,156	21.8	26.3	3,639	25.2	29.3	7,551	52.2	52.9	2,400	16.6	20.0
1989	14,258	100.0	109.9	3,249	22.8	27.6	3,760	26.4	30.8	7,249	50.8	51.5	2,524	17.7	21.2
1988	13,926	99.1	108.9	3,150	22.4	27.3	3,739	26.6	31.0	7,037	50.1	50.6	2,485	17.7	21.4
1987	13,115	94.6	104.3	3,013	21.7	26.5	3,539	25.5	29.7	6,563	47.3	48.1	2,584	18.6	22.6
1986	13,068	95.5	105.5	2,851	20.8	25.4	3,667	26.8	31.2	6,550	47.9	48.8	2,416	17.6	21.4
1985	12,598	93.3	104.6	3,020	22.4	27.6	3,602	26.7	31.2	5,975	44.2	45.8	2,636	19.5	24.0
1984	12,277	92.1	103.6	2,697	20.2	25.2	3,704	27.8	32.5	5,875	44.1	45.8	2,468	18.5	22.9
1983	12,225	92.8	104.9	2,654	20.2	25.2	3,619	27.5	32.3	5,952	45.2	47.4	2,440	18.5	23.2
1982	12,503	96.2	109.0	2,561	19.7	25.0	3,567	27.4	32.2	6,375	49.0	51.8	2,420	18.6	23.5
1981	13,376	104.3	119.2	2,844	22.2	28.4	3,666	28.6	33.7	6,866	53.5	57.1	2,746	21.4	27.3

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

United States

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	13,941	110.2	126.5	3,151	24.9	32.0	3,737	29.5	34.7	7,053	55.7	59.8	3,031	24.0	30.5
1979	13,453	109.2	126.1	2,935	23.8	30.6	3,642	29.6	34.7	6,876	55.8	60.8	2,964	24.1	30.8
White, female															
1992	29,470	27.1	16.3	3,437	3.2	2.6	15,603	14.4	5.9	10,430	9.6	7.8	7,427	6.8	4.6
1991	30,001	27.8	17.1	3,521	3.3	2.7	15,645	14.5	6.1	10,836	10.1	8.3	7,646	7.1	4.8
1990	30,073	28.2	17.4	3,553	3.3	2.8	15,547	14.6	6.1	10,974	10.3	8.5	7,621	7.1	4.9
1989	30,329	28.6	17.9	3,508	3.3	2.8	15,598	14.7	6.3	11,223	10.6	8.8	7,835	7.4	5.1
1988	30,129	28.6	18.0	3,344	3.2	2.7	15,439	14.7	6.3	11,347	10.8	9.0	7,600	7.2	5.1
1987	29,481	28.2	18.0	3,179	3.0	2.6	15,075	14.4	6.4	11,227	10.7	9.0	7,642	7.3	5.2
1986	29,505	28.4	18.3	3,322	3.2	2.7	15,151	14.6	6.6	11,032	10.6	8.9	7,869	7.6	5.5
1985	29,247	28.3	18.3	3,282	3.2	2.8	15,076	14.6	6.7	10,889	10.5	8.8	7,922	7.7	5.6
1984	29,285	28.5	18.7	3,384	3.3	2.9	14,956	14.6	6.8	10,945	10.7	9.0	8,169	8.0	5.9
1983	28,860	28.3	18.6	3,417	3.3	2.9	14,783	14.5	6.9	10,660	10.4	8.8	8,146	8.0	6.0
1982	29,058	28.6	19.2	3,463	3.4	3.0	14,714	14.5	7.1	10,881	10.7	9.1	8,210	8.1	6.2
1981	30,269	30.0	20.5	3,742	3.7	3.3	14,971	14.9	7.4	11,556	11.5	9.8	8,648	8.6	6.7
1980	30,845	30.8	21.2	3,871	3.9	3.5	15,167	15.2	7.6	11,808	11.8	10.1	8,876	8.9	7.1
1979	30,337	30.6	21.4	3,811	3.8	3.5	14,681	14.8	7.7	11,845	11.9	10.2	8,574	8.6	7.0
Black, female															
1992	5,306	32.0	29.1	1,004	6.1	6.3	2,289	13.8	11.1	2,013	12.2	11.7	1,140	6.9	6.9
1991	5,468	33.6	30.6	1,065	6.5	6.8	2,327	14.3	11.6	2,076	12.7	12.2	1,336	8.2	8.3
1990	5,542	34.4	31.6	1,161	7.2	7.7	2,319	14.4	11.8	2,062	12.8	12.2	1,363	8.5	8.7
1989	5,519	34.7	32.0	1,133	7.1	7.7	2,296	14.5	11.8	2,090	13.2	12.5	1,337	8.4	8.8
1988	5,424	34.6	32.1	1,128	7.2	7.8	2,216	14.1	11.7	2,079	13.3	12.7	1,431	9.1	9.5
1987	5,184	33.5	31.4	1,024	6.6	7.3	2,198	14.2	12.0	1,962	12.7	12.2	1,345	8.7	9.2
1986	5,077	33.3	31.3	988	6.5	7.1	2,192	14.4	12.2	1,897	12.4	12.0	1,347	8.8	9.5
1985	5,061	33.6	31.8	1,083	7.2	8.0	2,179	14.5	12.4	1,798	11.9	11.5	1,446	9.6	10.2
1984	4,946	33.2	31.8	1,064	7.2	7.9	2,140	14.4	12.6	1,742	11.7	11.3	1,446	9.7	10.5
1983	4,948	33.7	32.7	1,032	7.0	8.0	2,127	14.5	12.9	1,788	12.2	11.8	1,460	9.9	10.9
1982	4,880	33.6	32.9	1,027	7.1	8.1	2,078	14.3	12.9	1,774	12.2	11.9	1,441	9.9	11.0
1981	5,150	36.0	35.8	1,138	8.0	9.3	2,173	15.2	13.9	1,839	12.9	12.6	1,616	11.3	12.7
1980	5,385	38.1	38.4	1,279	9.1	10.6	2,203	15.6	14.4	1,903	13.5	13.4	1,776	12.6	14.3
1979	5,196	37.8	38.0	1,177	8.6	10.1	2,064	15.0	13.8	1,955	14.2	14.1	1,619	11.8	13.5

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Alabama

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	1,997	48.3	39.4	262	6.3	5.8	696	16.8	10.1	1,039	25.1	23.6	383	9.3	7.5
1991	2,079	50.8	41.7	239	5.8	5.3	718	17.6	10.5	1,122	27.4	25.8	373	9.1	7.4
1990	2,212	54.6	44.9	318	7.9	7.2	757	18.7	11.5	1,137	28.1	26.2	434	10.7	8.6
1989	2,036	50.5	41.1	276	6.8	6.2	714	17.7	10.9	1,046	25.9	23.9	366	9.1	7.6
1988	2,093	52.0	42.8	284	7.1	6.5	748	18.6	11.7	1,061	26.4	24.5	406	10.1	8.5
1987	2,018	50.3	41.9	265	6.6	6.2	722	18.0	11.4	1,031	25.7	24.2	382	9.5	8.2
1986	2,037	51.0	42.6	251	6.3	5.9	719	18.0	11.6	1,066	26.7	25.1	360	9.0	7.8
1985	1,980	49.8	41.5	280	7.0	6.6	743	18.7	12.2	957	24.1	22.7	389	9.8	8.3
1984	1,936	49.0	41.1	236	6.0	5.7	739	18.7	12.5	961	24.3	22.9	382	9.7	8.4
1983	1,909	48.5	41.2	257	6.5	6.2	692	17.6	11.8	961	24.4	23.1	356	9.0	8.0
1982	1,926	49.1	42.0	229	5.8	5.8	713	18.2	12.4	984	25.1	23.9	361	9.2	8.3
1981	2,062	52.6	45.5	253	6.5	6.3	744	19.0	13.0	1,065	27.2	26.2	397	10.1	8.8
1980	2,037	52.2	45.9	226	5.8	5.8	707	18.1	12.8	1,103	28.3	27.4	359	9.2	8.5
1979	2,055	53.1	46.8	250	6.5	6.5	719	18.6	13.3	1,085	28.1	27.1	366	9.5	8.8
All races, male															
1992	1,339	67.5	60.4	201	10.1	9.5	384	19.3	14.3	754	38.0	36.6	248	12.5	11.0
1991	1,375	70.1	63.2	178	9.1	8.6	397	20.2	15.1	800	40.8	39.5	236	12.0	10.8
1990	1,465	75.5	68.1	234	12.1	11.5	409	21.1	15.9	822	42.4	40.7	253	13.0	11.7
1989	1,370	70.9	63.5	211	10.9	10.3	405	21.0	16.0	753	39.0	37.1	234	12.1	11.1
1988	1,404	72.8	65.5	218	11.3	10.8	431	22.3	17.3	755	39.1	37.4	273	14.1	12.9
1987	1,351	70.2	63.8	203	10.5	10.3	409	21.2	16.5	740	38.4	37.0	268	13.9	13.0
1986	1,380	72.1	65.8	195	10.2	9.9	412	21.5	16.9	773	40.4	39.0	235	12.3	11.6
1985	1,333	70.0	64.1	219	11.5	11.2	416	21.8	17.3	698	36.7	35.6	244	12.8	11.9
1984	1,280	67.5	62.0	185	9.8	9.6	412	21.7	17.5	683	36.0	34.9	238	12.5	11.7
1983	1,273	67.4	62.6	192	10.2	10.0	379	20.1	16.4	702	37.1	36.2	217	11.5	11.1
1982	1,318	70.0	65.7	179	9.5	9.8	399	21.2	17.4	741	39.3	38.5	228	12.1	11.8
1981	1,396	74.2	70.1	187	9.9	10.0	420	22.3	18.4	789	41.9	41.7	256	13.6	12.7
1980	1,393	74.4	71.2	164	8.8	9.0	401	21.4	18.1	829	44.2	44.1	235	12.5	12.4
1979	1,404	75.5	72.3	187	10.1	10.3	401	21.6	18.5	815	43.9	43.5	227	12.2	12.1
All races, female															
1992	658	30.6	20.7	61	2.8	2.5	313	14.5	6.7	285	13.2	11.5	135	6.3	4.5
1991	704	33.1	22.5	61	2.9	2.5	322	15.1	6.9	322	15.1	13.1	137	6.4	4.4
1990	747	35.4	24.4	84	4.0	3.5	348	16.5	8.0	315	14.9	12.9	181	8.6	6.0
1989	666	31.8	21.4	65	3.1	2.7	309	14.7	6.9	292	13.9	11.8	132	6.3	4.5
1988	688	32.9	22.8	66	3.2	2.8	316	15.1	7.4	306	14.6	12.6	133	6.4	4.7
1987	667	31.9	22.6	62	3.0	2.7	313	15.0	7.4	292	14.0	12.5	114	5.5	4.0
1986	656	31.6	22.2	56	2.7	2.3	307	14.8	7.4	293	14.1	12.4	125	6.0	4.5

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Alabama

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	647	31.3	21.7	61	3.0	2.8	327	15.8	8.1	258	12.5	10.8	145	7.0	5.2
1984	656	31.9	22.8	51	2.5	2.3	327	15.9	8.6	278	13.5	11.8	144	7.0	5.6
1983	637	31.1	22.3	65	3.2	3.0	313	15.3	8.2	259	12.7	11.1	139	6.8	5.3
1982	608	29.8	21.1	50	2.4	2.3	315	15.4	8.4	243	11.9	10.4	133	6.5	5.3
1981	666	32.7	23.8	66	3.2	3.1	324	15.9	8.7	275	13.5	12.0	141	6.9	5.5
1980	643	31.8	23.6	62	3.1	3.0	307	15.1	8.6	275	13.6	12.0	124	6.1	5.2
1979	651	32.4	24.4	63	3.1	3.2	318	15.8	9.1	270	13.4	12.1	139	6.9	6.0
White, male															
1992	861	58.2	48.9	125	8.4	7.2	259	17.5	11.6	478	32.3	30.1	178	12.0	9.5
1991	905	61.8	52.4	120	8.2	7.1	278	19.0	12.9	507	34.6	32.4	186	12.7	10.3
1990	954	65.8	56.0	140	9.6	8.4	273	18.8	12.7	542	37.3	34.9	186	12.8	10.4
1989	889	61.5	52.1	120	8.3	7.2	275	19.0	13.2	494	34.2	31.7	174	12.0	10.0
1988	888	61.5	52.4	126	8.7	7.5	285	19.8	14.1	477	33.0	30.8	207	14.3	12.0
1987	907	62.9	54.4	124	8.6	7.6	285	19.7	14.1	498	34.5	32.6	206	14.3	12.1
1986	949	66.1	57.7	129	9.0	8.1	289	20.2	14.8	531	37.0	34.8	190	13.2	11.6
1985	874	61.2	53.3	131	9.2	8.2	281	19.7	14.5	462	32.4	30.6	186	13.0	11.2
1984	860	60.5	53.3	121	8.5	7.8	270	19.0	14.2	469	33.0	31.3	180	12.7	11.0
1983	851	60.2	53.6	118	8.3	7.6	255	18.1	13.8	478	33.8	32.3	174	12.3	11.0
1982	883	62.6	56.1	122	8.7	8.1	268	19.0	14.6	493	35.0	33.3	182	12.9	11.7
1981	901	63.9	57.4	113	8.0	7.4	285	20.2	15.7	503	35.7	34.3	204	14.5	12.6
1980	921	65.7	60.2	103	7.3	7.0	263	18.8	14.9	555	39.6	38.3	182	13.0	11.8
1979	931	66.7	61.1	120	8.6	8.0	277	19.9	16.1	534	38.3	36.9	180	12.9	11.9
Black, male															
1992	474	98.1	104.7	75	15.5	19.2	125	25.8	26.8	275	56.8	58.7	68	14.1	16.6
1991	467	98.1	104.7	58	12.2	15.4	118	24.7	25.3	291	61.2	64.1	50	10.5	12.9
1990	505	107.3	117.2	93	19.7	25.3	136	28.9	30.8	276	58.7	61.1	67	14.2	17.7
1989	479	102.1	109.3	91	19.4	23.5	129	27.6	28.6	259	55.2	57.2	59	12.6	15.6
1988	513	109.5	117.2	91	19.4	24.5	145	30.9	31.7	277	59.1	61.0	65	13.9	17.2
1987	443	94.8	102.8	79	16.9	22.0	124	26.5	27.2	240	51.4	53.6	62	13.3	17.1
1986	429	92.2	99.3	66	14.2	17.4	123	26.4	26.2	240	51.6	55.8	45	9.7	11.3
1985	458	98.5	108.7	87	18.7	23.2	135	29.0	30.0	236	50.8	55.5	57	12.3	15.2
1984	419	90.4	99.4	64	13.8	17.9	142	30.6	31.5	213	46.0	49.9	58	12.5	15.4
1983	420	90.6	100.0	74	16.0	20.2	124	26.7	27.7	222	47.9	52.1	43	9.3	12.0
1982	434	93.7	106.0	57	12.3	17.2	130	28.2	29.2	247	53.2	59.6	46	9.9	12.7
1981	494	106.6	121.3	74	16.0	21.0	135	29.1	29.8	285	61.5	70.5	52	11.2	13.6

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Alabama

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	471	101.9	116.8	61	13.2	17.7	137	29.6	31.5	273	59.1	67.6	53	11.5	15.5
1979	470	103.2	119.8	66	14.5	20.3	124	27.1	28.8	281	61.6	70.7	46	10.1	13.1
White, female															
1992	448	28.6	17.9	26	1.7	1.4	217	13.9	5.5	205	13.1	10.9	90	5.7	3.7
1991	486	31.4	19.2	30	1.9	1.4	231	14.9	5.8	225	14.5	12.0	103	6.6	3.9
1990	517	33.6	21.7	38	2.5	2.0	249	16.2	6.9	229	14.9	12.8	131	8.5	5.0
1989	473	30.9	19.7	34	2.2	1.7	224	14.6	6.1	215	14.1	11.9	104	6.8	4.4
1988	472	30.9	20.3	23	1.5	1.2	218	14.2	6.1	231	15.1	13.0	86	5.6	3.6
1987	466	30.5	20.3	28	1.8	1.5	226	14.8	6.6	213	13.9	12.2	90	5.9	3.9
1986	465	30.6	20.0	33	2.2	1.6	218	14.3	6.4	214	14.1	12.0	93	6.1	4.1
1985	449	29.7	19.2	36	2.4	2.0	232	15.3	7.0	181	12.0	10.2	107	7.1	4.7
1984	462	30.8	20.5	27	1.8	1.6	231	15.4	7.3	204	13.6	11.6	109	7.3	5.2
1983	441	29.5	19.9	33	2.2	1.9	223	14.9	7.2	185	12.4	10.7	103	6.9	4.9
1982	427	28.6	19.2	26	1.7	1.6	222	14.9	7.4	179	12.0	10.2	97	6.5	4.7
1981	466	31.3	21.3	43	2.9	2.6	224	15.0	7.3	199	13.4	11.4	108	7.3	5.3
1980	433	29.2	20.2	30	2.0	1.8	209	14.1	7.2	194	13.1	11.2	84	5.7	4.4
1979	458	31.1	22.1	36	2.4	2.3	230	15.6	8.3	192	13.0	11.5	104	7.1	5.7
Black, female															
1992	209	36.9	30.8	35	6.2	6.2	95	16.7	11.2	79	13.9	13.4	45	8.0	7.3
1991	217	38.8	34.1	31	5.5	6.3	89	16.0	11.0	96	17.2	16.8	34	6.1	6.1
1990	230	41.5	34.8	46	8.3	9.2	99	17.8	11.9	85	15.4	13.6	50	9.0	9.3
1989	192	35.0	28.1	31	5.6	6.1	84	15.3	9.9	77	14.0	12.2	28	5.1	4.9
1988	216	39.4	32.9	43	7.9	8.6	98	17.9	12.1	75	13.6	12.2	47	8.6	8.6
1987	200	36.7	31.0	34	6.2	6.9	87	16.0	10.3	79	14.4	13.8	24	4.4	4.2
1986	190	35.1	29.9	23	4.2	4.6	89	16.4	11.5	78	14.4	13.7	32	5.9	6.1
1985	197	36.4	30.9	25	4.6	5.5	95	17.6	12.2	77	14.2	13.2	38	7.0	7.2
1984	193	35.8	31.4	24	4.5	4.9	96	17.8	13.5	73	13.6	13.0	35	6.5	6.8
1983	195	36.2	31.2	32	6.0	6.9	89	16.6	11.9	74	13.7	12.4	36	6.7	6.8
1982	180	33.5	28.6	24	4.5	5.1	92	17.1	12.0	64	12.0	11.5	36	6.7	7.6
1981	198	36.9	32.7	23	4.3	5.0	101	18.8	13.8	74	13.9	13.9	32	6.0	6.4
1980	209	39.2	35.0	32	6.0	6.9	97	18.2	13.5	80	15.0	14.6	40	7.5	8.2
1979	191	36.4	33.0	27	5.1	6.5	88	16.8	12.2	76	14.5	14.2	35	6.7	7.3

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Alaska

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	266	45.3	51.2	95	16.2	17.8	36	6.1	8.8	136	23.1	24.6	50	8.5	10.2
1991	247	43.4	49.4	83	14.6	16.5	32	5.7	8.4	131	23.1	24.4	50	8.8	10.7
1990	231	41.8	49.2	58	10.5	13.2	41	7.5	11.0	132	23.8	25.1	46	8.3	11.0
1989	220	40.2	45.6	59	10.8	12.9	29	5.3	8.2	132	24.1	24.6	45	8.2	10.7
1988	229	42.2	49.6	72	13.3	16.2	31	5.7	9.2	126	23.2	24.2	45	8.3	11.3
1987	218	40.4	47.7	62	11.5	14.6	29	5.4	8.8	126	23.4	24.3	33	6.1	8.0
1986	209	38.4	45.8	52	9.6	12.4	28	5.2	8.9	129	23.7	24.5	32	5.9	8.4
1985	240	45.1	54.8	52	9.8	12.9	34	6.3	11.2	155	29.0	30.7	39	7.3	10.2
1984	230	44.8	55.9	53	10.3	13.8	30	5.9	11.3	147	28.7	30.7	40	7.8	10.8
1983	226	46.3	55.6	45	9.2	12.6	26	5.4	10.0	155	31.7	33.0	39	8.0	11.6
1982	218	48.4	59.0	52	11.6	15.6	32	7.2	13.2	133	29.6	30.2	50	11.1	16.3
1981	215	51.3	61.0	50	11.9	16.1	29	6.9	13.0	136	32.4	32.0	40	9.6	13.8
1980	216	53.5	64.0	50	12.4	17.5	27	6.7	12.2	139	34.4	34.3	36	8.9	12.4
1979	194	48.1	59.2	49	12.1	16.5	23	5.7	10.5	122	30.3	32.2	42	10.4	15.1
All races, male															
1992	198	63.7	72.4	75	24.2	26.9	21	6.8	10.8	101	32.7	34.8	28	9.0	11.2
1991	163	54.5	63.1	44	14.7	17.2	19	6.3	10.1	100	33.5	35.8	24	8.0	10.5
1990	171	58.8	69.6	36	12.4	16.1	29	9.9	15.5	106	36.5	38.0	26	8.9	12.1
1989	166	57.7	66.6	42	14.6	18.3	19	6.5	10.9	106	36.6	37.4	32	11.1	15.2
1988	169	59.1	70.8	53	18.6	23.8	19	6.7	11.8	97	33.9	35.2	32	11.2	16.3
1987	165	58.3	68.8	44	15.5	20.1	20	6.9	12.0	102	35.8	36.6	22	7.7	10.1
1986	148	51.5	59.7	32	11.2	14.2	19	6.7	12.1	96	33.6	33.4	18	6.3	8.9
1985	175	62.7	76.5	33	11.8	14.8	24	8.6	16.9	118	42.2	44.8	22	7.9	11.4
1984	166	61.6	78.3	31	11.5	15.8	21	7.8	16.8	114	42.3	45.7	19	7.0	9.9
1983	167	65.1	78.9	30	11.7	16.1	19	7.4	14.3	118	46.0	48.4	26	10.1	14.7
1982	159	67.1	81.2	30	12.6	17.9	23	9.7	18.6	106	44.8	44.8	27	11.4	18.4
1981	153	69.3	80.2	32	14.4	19.9	17	7.9	15.6	104	47.0	44.7	22	9.9	15.7
1980	163	76.0	90.6	35	16.3	23.9	18	8.5	15.9	110	51.2	50.7	24	11.2	15.7
1979	145	67.8	83.2	36	16.8	23.4	15	7.1	14.1	94	43.8	45.7	24	11.2	17.8
All races, female															
1992	69	24.8	28.0	20	7.2	7.8	15	5.2	7.1	34	12.4	13.1	22	7.9	9.0
1991	83	31.0	34.6	39	14.5	15.8	13	5.0	6.7	31	11.5	12.0	26	9.7	10.8
1990	60	22.8	27.5	22	8.4	10.2	12	4.8	6.6	25	9.6	10.6	20	7.6	10.0
1989	53	20.7	23.0	17	6.6	6.9	10	4.0	5.6	26	10.1	10.4	13	5.0	5.7
1988	60	23.3	26.5	19	7.4	8.1	12	4.6	6.7	29	11.3	11.7	13	5.1	6.1
1987	52	20.4	25.0	18	7.1	8.8	10	3.7	5.9	25	9.7	10.3	11	4.3	5.9
1986	62	23.9	30.4	20	7.8	10.3	9	3.5	5.8	33	12.6	14.4	14	5.4	7.9

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Alaska

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	65	25.7	31.5	19	7.5	10.4	9	3.7	5.9	36	14.4	15.3	17	6.7	9.1
1984	64	26.2	32.2	22	9.0	11.5	9	3.7	6.3	33	13.5	14.4	21	8.6	11.7
1983	59	25.5	29.5	15	6.5	8.6	7	3.2	5.5	37	15.8	15.4	13	5.6	8.2
1982	58	27.5	35.1	22	10.4	13.6	9	4.4	8.1	27	12.6	13.4	23	10.8	14.8
1981	61	31.2	39.7	18	9.1	12.0	12	5.9	10.5	32	16.1	17.3	18	9.1	11.6
1980	54	28.1	34.4	15	7.9	10.4	9	4.7	8.3	30	15.6	15.6	12	6.3	8.7
1979	49	26.0	32.1	13	6.9	8.8	8	4.0	6.8	29	15.2	16.5	18	9.5	12.2
White, male															
1992	124	51.7	57.2	50	20.8	21.9	12	4.9	7.8	63	26.0	27.6	22	9.2	10.5
1991	96	41.3	48.9	24	10.3	12.9	11	4.6	7.6	61	26.3	28.4	17	7.3	9.5
1990	107	47.4	57.1	21	9.3	12.6	20	9.0	14.1	66	29.1	30.4	18	8.0	10.3
1989	104	46.7	54.5	25	11.2	15.1	13	5.9	10.0	66	29.5	29.5	24	10.7	14.8
1988	109	48.9	58.9	34	15.3	20.1	13	6.1	11.1	61	27.5	27.7	25	11.2	16.0
1987	106	47.7	55.9	26	11.7	15.2	15	6.5	11.1	65	29.4	29.5	18	8.1	10.3
1986	99	43.9	51.6	20	8.9	12.1	15	6.6	11.6	64	28.5	27.9	15	6.7	9.8
1985	109	49.4	60.8	16	7.2	9.8	17	7.7	15.1	76	34.5	36.0	19	8.6	12.8
1984	117	54.6	70.0	23	10.8	14.9	15	7.0	16.2	79	36.8	38.8	14	6.6	9.0
1983	117	57.7	71.7	21	10.3	13.7	15	7.4	15.5	81	40.0	42.5	22	10.8	15.5
1982	100	53.3	65.4	17	9.1	13.1	14	7.3	14.8	69	36.9	37.5	21	11.2	18.8
1981	99	56.3	66.2	18	10.3	15.2	12	6.6	12.7	69	39.4	38.2	17	9.7	15.7
1980	96	56.7	71.0	17	10.0	15.9	12	7.0	15.2	67	39.6	39.9	16	9.4	14.2
1979	87	51.0	67.1	16	9.4	16.2	11	6.7	14.2	59	34.9	36.7	19	11.2	19.7
Black, male															
1992	4	29.6	40.0	0	0.0	0.0	1	7.6	19.6	3	22.0	20.4	0	0.0	0.0
1991	3	24.0	19.9	0	0.0	0.0	-	0.4	0.8	3	23.6	19.0	0	0.0	0.0
1990	2	16.0	18.6	0	0.0	0.0	-	3.3	9.5	2	12.8	9.1	0	0.0	0.0
1989	3	20.5	19.8	0	0.0	0.0	-	1.6	4.1	2	18.9	15.6	0	0.0	0.0
1988	5	40.2	60.5	1	8.3	24.1	-	3.6	11.7	3	28.3	24.7	1	8.3	24.1
1987	3	26.0	32.9	1	8.5	8.8	-	2.6	12.5	2	14.9	11.6	0	0.0	0.0
1986	4	33.2	61.9	1	8.5	23.7	1	4.4	20.5	2	20.2	17.7	0	0.0	0.0
1985	3	30.2	48.8	0	0.0	0.0	-	1.5	6.0	3	28.7	42.7	0	0.0	0.0
1984	5	50.5	118.2	1	9.4	20.2	1	12.8	70.2	3	28.3	27.8	1	9.4	41.4
1983	4	41.0	72.1	0	0.0	0.0	1	8.5	24.6	3	32.6	47.5	1	10.0	12.1
1982	2	26.8	37.2	0	0.0	0.0	-	2.4	5.2	2	24.4	32.0	0	0.0	0.0

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Alaska

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1981	3	39.8	91.8	1	12.0	49.9	1	9.0	29.3	2	18.7	12.6	1	12.0	49.9
1980	5	66.3	98.9	0	0.0	0.0	1	17.7	61.6	4	48.6	37.3	1	12.7	26.4
1979	4	54.1	96.9	2	25.8	43.6	1	8.9	30.2	2	19.4	23.0	0	0.0	0.0
White, female															
1992	40	19.1	22.4	10	4.8	5.3	9	4.3	5.8	21	10.1	11.2	13	6.2	7.6
1991	51	24.8	27.7	23	11.3	12.1	8	3.9	5.2	20	9.7	10.4	17	8.3	9.2
1990	31	15.6	20.3	7	3.5	5.1	9	4.6	6.3	15	7.5	8.9	9	4.6	6.5
1989	32	16.2	18.0	9	4.6	4.9	6	3.0	4.2	17	8.6	8.9	8	4.1	5.0
1988	33	17.1	20.4	6	3.1	3.8	9	4.7	6.7	18	9.3	9.9	7	3.6	4.6
1987	27	13.9	16.9	5	2.6	3.8	7	3.3	5.1	16	8.0	8.0	4	2.0	3.2
1986	38	19.1	25.2	10	5.0	7.7	6	3.1	5.4	22	10.9	12.2	11	5.5	8.7
1985	36	18.5	22.9	7	3.6	5.5	6	3.2	4.9	23	11.7	12.6	9	4.6	6.8
1984	36	18.9	24.6	9	4.8	7.2	6	2.9	5.2	21	11.2	12.2	12	6.4	9.5
1983	35	19.7	23.4	8	4.5	6.9	4	2.2	4.1	23	13.1	12.4	11	6.1	9.7
1982	34	20.6	26.7	10	6.1	8.2	6	3.5	6.7	18	11.0	11.8	11	6.7	9.4
1981	39	25.7	33.9	9	5.9	8.2	7	4.5	8.5	23	15.4	17.1	10	6.5	9.3
1980	28	19.1	25.7	7	4.7	7.1	6	4.3	8.3	15	10.0	10.2	7	4.7	7.2
1979	24	16.2	20.1	4	2.7	3.0	4	2.4	4.4	16	11.1	12.6	6	4.1	5.3
Black, female															
1992	-	3.8	10.3	0	0.0	0.0	-	3.8	10.3	0	0.0	0.0	0	0.0	0.0
1991	2	19.9	33.3	2	19.4	31.9	-	0.5	1.4	0	0.0	0.0	1	9.7	25.4
1990	3	26.8	47.2	1	9.7	25.7	-	1.2	3.1	2	15.9	18.4	1	9.7	25.7
1989	1	11.3	26.1	0	0.0	0.0	1	9.3	23.9	-	2.0	2.2	0	0.0	0.0
1988	-	0.5	1.4	0	0.0	0.0	-	0.5	1.4	0	0.0	0.0	0	0.0	0.0
1987	2	19.6	49.2	0	0.0	0.0	1	10.1	30.2	1	9.5	19.0	0	0.0	0.0
1986	2	16.6	20.1	0	0.0	0.0	-	2.5	8.1	1	14.1	12.0	0	0.0	0.0
1985	1	15.5	16.3	0	0.0	0.0	-	1.5	5.6	1	14.0	10.7	0	0.0	0.0
1984	-	4.1	8.4	0	0.0	0.0	-	1.7	7.0	-	2.3	1.5	0	0.0	0.0
1983	2	19.0	18.6	0	0.0	0.0	-	2.1	5.7	1	16.9	12.9	0	0.0	0.0
1982	2	30.3	73.9	1	13.9	28.2	1	10.0	32.8	-	6.4	13.0	2	27.8	76.6
1981	1	17.2	30.0	0	0.0	0.0	-	6.3	22.1	1	10.9	7.9	0	0.0	0.0
1980	1	16.1	46.7	0	0.0	0.0	-	1.1	4.2	1	14.9	42.5	0	0.0	0.0
1979	1	10.0	38.7	0	0.0	0.0	-	2.5	9.7	-	7.5	29.1	0	0.0	0.0

- The AAF methodology used to estimate alcohol-related mortality can result in fractional estimates less than 0.5 but greater than 0.

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Arizona

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	1,792	46.8	38.7	391	10.2	9.6	596	15.5	9.4	806	21.0	19.8	457	11.9	10.1
1991	1,774	47.3	39.8	397	10.6	9.9	560	14.9	9.1	817	21.8	20.7	476	12.7	11.0
1990	1,745	47.4	40.2	368	10.0	9.4	540	14.7	9.1	837	22.7	21.6	435	11.8	10.0
1989	1,681	46.4	39.2	343	9.5	8.9	518	14.3	9.0	820	22.6	21.4	442	12.2	10.3
1988	1,732	49.0	41.9	371	10.5	9.9	508	14.4	9.3	853	24.1	22.7	451	12.8	10.9
1987	1,654	48.1	41.4	306	8.9	8.3	492	14.3	9.4	856	24.9	23.7	374	10.9	9.6
1986	1,622	49.0	42.6	294	8.9	8.6	470	14.2	9.5	858	25.9	24.5	375	11.3	10.3
1985	1,536	48.2	41.9	331	10.4	10.1	449	14.1	9.3	756	23.7	22.5	410	12.9	11.2
1984	1,528	49.8	43.1	316	10.3	10.1	457	14.9	9.9	754	24.6	23.0	404	13.2	11.8
1983	1,379	46.5	40.2	296	10.0	9.7	413	13.9	9.4	670	22.6	21.1	361	12.2	10.8
1982	1,428	49.4	43.2	326	11.3	10.7	407	14.1	9.6	696	24.1	22.9	381	13.2	11.9
1981	1,478	52.6	47.2	317	11.3	11.4	403	14.3	10.1	758	27.0	25.7	361	12.8	12.2
1980	1,496	54.7	49.0	309	11.3	11.3	412	15.0	10.8	775	28.3	26.9	393	14.4	13.4
1979	1,502	56.9	51.6	325	12.3	12.4	356	13.5	9.6	821	31.1	29.6	374	14.2	13.6
All races, male															
1992	1,222	64.6	57.4	291	15.4	14.8	345	18.2	12.9	586	31.0	29.8	290	15.3	13.7
1991	1,184	64.0	57.7	285	15.4	14.8	317	17.1	12.3	583	31.5	30.6	300	16.2	14.8
1990	1,194	65.7	59.5	273	15.0	14.4	312	17.2	12.4	609	33.5	32.7	262	14.4	12.9
1989	1,151	64.3	58.4	255	14.2	13.8	296	16.5	12.3	600	33.5	32.3	284	15.9	14.4
1988	1,182	67.7	61.5	276	15.8	15.3	296	17.0	12.8	610	34.9	33.3	294	16.8	15.2
1987	1,119	65.9	59.5	217	12.8	12.2	290	17.1	12.8	612	36.1	34.5	231	13.6	12.5
1986	1,113	68.2	62.3	227	13.9	13.6	274	16.8	12.7	612	37.5	35.9	239	14.6	14.0
1985	1,031	65.7	60.5	228	14.5	14.6	258	16.4	12.5	545	34.8	33.4	258	16.4	15.3
1984	1,043	69.0	63.0	223	14.7	14.9	265	17.5	13.3	555	36.7	34.8	240	15.9	15.2
1983	939	64.2	58.7	209	14.3	14.2	241	16.5	12.6	489	33.4	31.9	220	15.0	14.1
1982	966	67.9	62.3	230	16.2	15.7	242	17.0	13.2	494	34.7	33.4	240	16.9	15.9
1981	1,024	74.0	70.1	234	16.9	17.5	239	17.3	13.9	551	39.8	38.7	238	17.2	16.9
1980	1,019	75.6	71.2	220	16.3	16.7	236	17.5	14.1	563	41.8	40.4	228	16.9	16.6
1979	1,030	79.2	75.0	232	17.9	18.2	202	15.5	12.5	596	45.8	44.3	236	18.2	18.1
All races, female															
1992	570	29.4	21.0	100	5.2	4.7	251	12.9	6.4	219	11.3	9.9	167	8.6	6.8
1991	589	31.1	22.7	112	5.9	5.4	243	12.8	6.4	234	12.4	10.9	176	9.3	7.5
1990	551	29.6	21.8	95	5.1	4.7	228	12.3	6.4	228	12.2	10.7	173	9.3	7.3
1989	530	28.9	20.9	88	4.8	4.3	222	12.1	6.1	220	12.0	10.6	158	8.6	6.5
1988	550	30.7	23.5	95	5.3	4.9	212	11.8	6.3	243	13.6	12.3	157	8.8	7.0
1987	535	30.8	24.2	89	5.1	4.9	202	11.6	6.4	244	14.0	12.9	143	8.2	7.0
1986	509	30.4	24.1	67	4.0	4.0	196	11.7	6.9	246	14.7	13.2	136	8.1	7.0

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Arizona

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	505	31.3	24.3	103	6.4	5.9	192	11.9	6.7	210	13.0	11.7	152	9.4	7.4
1984	485	31.2	24.3	93	6.0	5.7	192	12.4	7.2	200	12.8	11.4	164	10.5	8.7
1983	440	29.2	22.8	87	5.8	5.5	172	11.4	6.7	181	12.1	10.7	141	9.4	7.7
1982	462	31.5	25.4	96	6.5	6.3	164	11.2	6.5	202	13.7	12.6	141	9.6	8.3
1981	454	31.8	25.7	83	5.8	5.8	164	11.5	6.8	207	14.5	13.1	123	8.6	8.0
1980	477	34.3	28.0	89	6.4	6.4	176	12.6	8.0	212	15.3	13.6	165	11.9	10.6
1979	472	35.3	29.3	93	6.9	7.0	155	11.5	7.2	225	16.8	15.1	138	10.3	9.5
White, male															
1992	997	59.1	49.9	203	12.0	11.0	317	18.8	12.3	477	28.3	26.6	238	14.1	11.8
1991	992	60.1	51.9	222	13.5	12.3	296	17.9	12.1	474	28.8	27.4	249	15.1	13.0
1990	992	61.1	53.0	204	12.6	11.3	290	17.9	12.2	497	30.6	29.6	218	13.4	11.2
1989	956	59.7	51.9	192	12.0	10.9	272	17.0	11.9	492	30.7	29.1	232	14.5	12.4
1988	966	61.7	53.8	194	12.4	11.3	272	17.4	12.4	500	31.9	30.1	250	16.0	13.4
1987	941	61.8	53.8	174	11.4	10.5	273	17.9	12.6	494	32.5	30.6	203	13.3	11.6
1986	910	62.0	54.6	161	11.0	10.3	247	16.8	11.9	502	34.2	32.4	196	13.4	12.1
1985	877	62.1	55.4	184	13.0	12.8	237	16.8	12.1	456	32.3	30.6	222	15.7	14.1
1984	876	64.3	56.4	158	11.6	11.1	250	18.3	13.1	468	34.4	32.1	202	14.8	13.5
1983	781	59.2	52.0	152	11.5	10.8	226	17.1	12.4	403	30.6	28.7	189	14.3	12.7
1982	812	63.3	55.8	177	13.8	12.6	227	17.7	13.1	408	31.8	30.1	203	15.8	14.1
1981	859	68.7	62.7	181	14.5	14.2	218	17.4	13.2	460	36.8	35.3	206	16.5	15.2
1980	841	69.0	62.7	162	13.3	12.8	212	17.4	13.3	466	38.3	36.6	182	14.9	13.7
1979	828	70.2	64.1	170	14.4	13.9	186	15.8	12.1	472	40.0	38.1	191	16.2	15.3
Black, male															
1992	46	71.3	82.2	12	18.5	22.2	10	14.8	22.0	25	38.0	37.9	7	10.8	14.7
1991	34	55.2	60.4	5	8.0	10.6	7	11.0	14.5	23	36.2	35.4	7	11.2	15.8
1990	42	69.6	82.3	9	15.0	22.1	7	11.6	16.4	26	43.0	43.7	9	15.0	22.1
1989	39	66.2	77.6	6	10.2	14.4	10	16.5	23.5	23	39.5	39.7	10	17.0	22.7
1988	44	76.8	92.9	6	10.6	14.8	14	23.9	34.5	24	42.4	43.6	6	10.6	14.0
1987	34	61.4	71.6	8	14.6	16.8	6	10.5	15.3	20	36.3	39.6	4	7.3	9.9
1986	44	85.1	98.5	11	21.1	26.4	13	24.3	34.2	21	39.6	37.9	6	11.5	16.5
1985	26	51.8	60.8	3	6.0	9.0	7	13.5	19.2	16	32.2	32.5	4	8.1	11.4
1984	32	68.5	85.7	10	21.2	31.7	5	9.6	13.1	18	37.7	40.9	4	8.5	12.6
1983	34	76.1	90.5	7	15.5	21.8	6	14.2	19.7	21	46.4	48.9	4	8.8	13.1
1982	37	85.2	107.9	13	29.9	42.8	6	13.4	17.4	18	41.9	47.7	10	23.0	32.0
1981	32	76.1	94.7	4	9.6	12.9	8	19.7	27.7	20	46.8	54.1	3	7.2	10.1

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Arizona

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	38	94.4	111.8	5	12.5	18.7	9	23.2	31.1	24	58.7	62.0	2	5.0	7.5
1979	42	110.6	123.5	7	18.6	20.7	5	13.7	17.4	29	78.3	85.3	3	8.0	11.1
White, female															
1992	484	28.0	18.7	69	4.0	3.5	228	13.2	5.9	187	10.8	9.2	131	7.6	5.6
1991	498	29.4	19.9	73	4.3	3.7	225	13.3	6.2	200	11.8	10.1	134	7.9	5.8
1990	476	28.6	19.6	71	4.3	3.8	212	12.7	6.1	193	11.6	9.7	140	8.4	6.1
1989	453	27.6	18.6	58	3.5	2.9	206	12.5	5.9	189	11.5	9.8	125	7.6	5.3
1988	471	29.3	21.0	68	4.2	3.7	198	12.3	6.1	205	12.7	11.3	130	8.1	5.9
1987	464	29.7	22.0	68	4.3	3.9	188	12.0	6.2	208	13.3	12.0	122	7.8	6.1
1986	440	29.2	21.8	52	3.4	3.3	181	12.0	6.6	207	13.7	12.0	118	7.8	6.4
1985	437	30.1	21.9	77	5.3	4.6	179	12.3	6.4	181	12.5	10.9	132	9.1	6.6
1984	418	29.8	21.5	66	4.7	4.1	178	12.7	6.8	174	12.4	10.7	131	9.3	6.8
1983	378	27.9	20.5	61	4.5	4.0	161	11.8	6.6	157	11.5	9.9	122	9.0	7.1
1982	400	30.2	22.8	71	5.4	4.7	157	11.8	6.5	172	13.0	11.6	118	8.9	7.0
1981	403	31.2	24.0	71	5.5	5.2	151	11.7	6.5	180	14.0	12.3	107	8.3	7.1
1980	405	32.2	24.6	61	4.9	4.3	160	12.8	7.5	184	14.6	12.7	128	10.2	8.4
1979	402	33.0	25.8	63	5.2	4.9	145	12.0	7.0	193	15.9	14.0	113	9.3	7.9
Black, female															
1992	16	26.1	24.4	3	5.0	4.8	8	13.5	12.6	5	7.6	6.9	3	5.0	5.2
1991	14	23.9	21.9	2	3.5	2.4	6	9.9	8.0	6	10.5	11.5	1	1.7	0.7
1990	14	25.1	25.5	1	1.8	2.9	4	7.7	7.1	9	15.7	15.5	3	5.4	7.5
1989	15	27.5	26.4	2	3.7	3.7	5	8.7	7.5	8	15.2	15.2	1	1.8	2.1
1988	14	27.2	26.2	0	0.0	0.0	5	8.7	8.4	10	18.6	17.8	1	1.9	1.9
1987	14	27.7	30.9	1	2.0	3.1	6	12.6	14.7	7	13.1	13.1	3	6.0	8.4
1986	13	26.7	29.3	2	4.2	6.0	4	8.1	8.0	7	14.5	15.2	3	6.3	8.4
1985	14	31.2	33.2	3	6.5	6.9	6	12.3	14.0	6	12.3	12.4	5	10.9	14.2
1984	10	22.3	24.5	1	2.3	3.1	5	11.0	12.1	4	8.9	9.3	3	6.9	9.0
1983	12	28.2	27.4	2	4.8	5.2	4	10.1	9.4	6	13.3	12.8	1	2.4	1.8
1982	9	21.4	19.8	0	0.0	0.0	3	6.9	6.0	6	14.4	13.7	1	2.5	3.3
1981	9	23.4	23.0	0	0.0	0.0	4	10.6	10.6	5	12.8	12.4	0	0.0	0.0
1980	16	42.2	46.0	4	10.8	13.9	6	15.6	16.9	6	15.8	15.2	6	16.1	18.8
1979	20	56.6	61.8	7	20.0	25.3	4	10.2	11.5	9	26.4	25.1	6	17.1	23.3

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Arkansas

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	1,147	47.9	36.9	110	4.6	4.0	456	19.1	9.7	580	24.2	23.2	173	7.2	5.3
1991	1,173	49.5	38.3	103	4.3	3.8	468	19.7	10.2	602	25.4	24.4	203	8.6	6.3
1990	1,133	48.1	36.7	102	4.3	3.8	460	19.6	10.2	570	24.2	22.7	206	8.7	6.7
1989	1,149	49.0	37.7	111	4.7	4.0	449	19.1	10.0	589	25.1	23.6	188	8.0	6.1
1988	1,118	47.7	37.0	89	3.8	3.5	440	18.8	9.7	589	25.2	23.8	168	7.2	5.2
1987	1,101	47.0	36.5	82	3.5	3.3	432	18.4	9.8	587	25.0	23.4	181	7.7	5.9
1986	1,061	45.5	35.4	69	3.0	2.7	412	17.6	9.4	580	24.9	23.3	151	6.5	5.2
1985	1,049	45.1	35.0	65	2.8	2.4	424	18.2	10.0	560	24.1	22.6	160	6.9	5.0
1984	1,029	44.4	34.8	68	2.9	2.7	422	18.2	10.3	539	23.2	21.8	188	8.1	6.6
1983	1,058	45.9	36.0	86	3.7	3.6	430	18.6	10.2	542	23.5	22.1	190	8.2	6.5
1982	1,068	46.5	36.9	94	4.1	3.8	421	18.3	10.5	553	24.1	22.6	203	8.8	7.1
1981	1,055	46.0	36.6	94	4.1	3.9	440	19.2	11.1	521	22.7	21.7	225	9.8	8.1
1980	1,077	47.1	38.9	97	4.2	4.3	412	18.0	10.4	568	24.8	24.2	181	7.9	7.0
1979	1,062	46.8	38.0	92	4.1	4.0	428	18.9	11.1	543	23.9	22.8	191	8.4	7.5
All races, male															
1992	743	64.3	54.9	95	8.2	7.3	241	20.9	13.2	407	35.2	34.4	107	9.3	7.5
1991	772	67.5	57.6	83	7.3	6.5	262	22.9	14.7	427	37.3	36.5	128	11.2	9.0
1990	751	66.1	55.3	80	7.0	6.1	268	23.6	14.9	402	35.4	34.2	147	12.9	10.5
1989	750	66.3	56.3	88	7.8	7.0	243	21.5	13.8	419	37.0	35.5	120	10.6	9.0
1988	737	65.3	55.8	71	6.3	5.8	243	21.5	13.8	423	37.5	36.2	108	9.6	7.9
1987	729	64.5	55.3	68	6.0	5.8	238	21.1	13.7	423	37.4	35.8	117	10.4	8.5
1986	708	63.0	53.8	54	4.8	4.4	237	21.0	13.6	418	37.2	35.8	114	10.1	8.7
1985	682	60.8	51.7	47	4.2	3.7	242	21.5	14.3	394	35.1	33.7	93	8.3	6.6
1984	688	61.5	52.9	52	4.6	4.3	237	21.2	14.4	400	35.7	34.1	118	10.5	9.2
1983	715	64.2	55.4	71	6.4	6.2	242	21.8	14.4	401	36.1	34.8	118	10.6	9.4
1982	722	65.2	57.2	74	6.7	6.4	238	21.5	14.9	410	37.0	36.0	140	12.6	11.2
1981	709	64.1	55.8	71	6.4	5.9	251	22.6	15.5	388	35.0	34.3	154	13.9	12.1
1980	718	64.9	58.3	73	6.6	6.7	229	20.7	14.1	416	37.6	37.5	118	10.7	10.0
1979	696	63.4	56.8	76	6.9	7.1	228	20.8	14.5	391	35.7	35.2	124	11.3	11.0
All races, female															
1992	404	32.6	20.4	15	1.2	1.1	216	17.4	6.7	173	14.0	12.6	66	5.3	3.4
1991	401	32.6	20.8	20	1.6	1.4	206	16.8	6.5	175	14.2	12.9	75	6.1	3.9
1990	382	31.3	20.0	22	1.8	1.7	192	15.8	6.5	168	13.8	11.8	59	4.8	3.5
1989	399	32.8	21.0	23	1.9	1.4	206	16.9	7.0	170	14.0	12.6	68	5.6	3.5
1988	381	31.4	20.0	18	1.5	1.4	197	16.2	6.5	166	13.7	12.1	60	4.9	2.8
1987	372	30.7	19.4	14	1.2	1.1	194	16.0	6.6	164	13.5	11.7	64	5.3	3.7
1986	353	29.2	18.9	15	1.2	1.2	175	14.5	6.1	163	13.5	11.6	37	3.1	2.2

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Arkansas

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injunes or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	367	30.4	20.2	18	1.5	1.4	182	15.1	6.5	167	13.8	12.3	67	5.6	3.8
1984	341	28.4	18.7	16	1.3	1.3	186	15.5	6.8	139	11.6	10.5	70	5.8	4.3
1983	344	28.8	18.4	15	1.3	1.3	187	15.7	6.8	141	11.8	10.2	72	6.0	3.9
1982	346	29.1	18.4	20	1.7	1.4	182	15.3	6.9	144	12.1	10.1	63	5.3	3.6
1981	345	29.1	19.5	23	1.9	2.1	189	15.9	7.5	133	11.2	9.9	71	6.0	4.8
1980	359	30.4	21.2	24	2.0	2.1	184	15.5	7.3	152	12.8	11.8	63	5.3	4.4
1979	367	31.3	20.9	16	1.4	1.3	199	17.0	8.3	151	12.9	11.2	67	5.7	4.3
White, male															
1992	559	57.8	47.0	73	7.6	6.5	192	19.8	11.5	294	30.4	29.0	93	9.6	7.3
1991	599	62.6	50.7	66	6.9	5.8	215	22.4	13.3	318	33.2	31.6	114	11.9	8.8
1990	578	60.9	48.7	61	6.4	5.3	212	22.4	13.1	305	32.1	30.2	126	13.3	10.0
1989	581	61.5	50.0	76	8.0	6.7	195	20.7	12.5	310	32.8	30.8	108	11.4	9.0
1988	578	61.2	50.3	57	6.0	5.3	194	20.6	12.2	326	34.6	32.8	94	10.0	7.7
1987	576	61.0	50.2	48	5.1	4.5	194	20.6	12.4	334	35.4	33.3	104	11.0	8.5
1986	552	58.8	48.6	45	4.8	4.2	182	19.4	11.8	325	34.6	32.6	97	10.3	8.4
1985	539	57.5	46.9	34	3.6	3.0	191	20.4	12.6	314	33.5	31.3	82	8.8	6.5
1984	545	58.3	48.6	44	4.7	4.2	189	20.2	13.0	312	33.4	31.4	114	12.2	9.9
1983	572	61.6	51.4	59	6.4	5.8	201	21.7	13.6	312	33.6	32.0	100	10.8	8.8
1982	564	61.1	52.0	63	6.8	6.2	187	20.3	13.4	314	34.0	32.5	122	13.2	11.1
1981	556	60.2	50.5	59	6.4	5.5	205	22.2	14.6	292	31.7	30.4	137	14.8	12.1
1980	549	59.4	51.9	56	6.1	5.9	180	19.5	12.6	312	33.9	33.4	101	10.9	9.7
1979	538	58.6	50.8	56	6.1	5.8	185	20.2	13.6	297	32.4	31.3	105	11.5	10.4
Black, male															
1992	182	103.6	110.1	22	12.6	14.8	49	27.8	29.1	111	63.3	66.2	14	8.0	9.9
1991	169	97.2	104.9	17	9.8	13.3	45	26.1	26.8	107	61.3	64.8	13	7.5	10.2
1990	168	96.4	104.7	18	10.3	12.5	55	31.5	31.3	95	54.5	60.9	20	11.5	14.8
1989	166	95.3	99.7	11	6.3	8.4	48	27.3	25.4	107	61.6	65.8	11	6.3	8.1
1988	156	89.7	97.1	13	7.5	9.5	48	27.5	27.5	95	54.7	60.1	14	8.0	11.1
1987	151	86.6	97.0	20	11.5	16.4	43	24.8	23.9	88	50.3	56.7	13	7.5	8.8
1986	154	88.4	92.6	9	5.2	5.8	54	31.1	27.9	91	52.1	58.8	16	9.2	10.9
1985	143	81.7	90.9	13	7.4	8.7	50	28.8	29.4	80	45.4	52.8	11	6.3	7.2
1984	142	81.0	84.8	8	4.6	6.0	47	27.0	26.3	87	49.4	52.5	3	1.7	2.6
1983	141	80.5	86.7	12	6.9	8.9	41	23.4	21.9	88	50.3	55.8	18	10.3	14.4
1982	156	89.2	95.6	11	6.3	8.7	51	29.2	27.4	94	53.7	59.5	18	10.3	12.8
1981	152	86.7	95.5	12	6.9	9.7	45	25.9	23.5	94	53.9	62.3	17	9.7	12.5

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Arkansas

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	168	95.9	108.8	17	9.7	13.0	48	27.6	27.0	102	58.6	68.8	17	9.7	12.9
1979	156	90.1	101.2	19	11.0	16.8	43	24.9	21.4	94	54.2	63.0	19	11.0	16.6
White, female															
1992	326	31.9	18.6	11	1.1	0.8	177	17.3	6.0	138	13.5	11.8	55	5.4	3.1
1991	316	31.2	18.7	10	1.0	0.8	171	16.9	5.9	135	13.3	12.0	64	6.3	3.6
1990	311	31.0	18.7	15	1.5	1.3	161	16.0	5.9	136	13.5	11.5	46	4.6	2.8
1989	319	31.9	19.3	13	1.3	0.8	168	16.8	6.3	138	13.8	12.1	56	5.6	3.2
1988	304	30.4	18.2	11	1.1	1.0	161	16.1	5.8	132	13.2	11.4	51	5.1	2.6
1987	305	30.5	18.8	11	1.1	1.1	157	15.7	6.0	137	13.7	11.7	53	5.3	3.5
1986	283	28.4	17.7	12	1.2	1.1	143	14.3	5.6	128	12.9	11.1	30	3.0	1.9
1985	300	30.3	19.3	12	1.2	1.0	149	15.0	6.0	139	14.0	12.3	58	5.8	3.6
1984	272	27.5	17.1	10	1.0	1.0	152	15.4	6.2	110	11.1	9.9	60	6.1	4.1
1983	280	28.4	17.1	8	0.8	0.8	155	15.8	6.4	117	11.9	9.9	65	6.6	3.9
1982	278	28.4	16.8	16	1.6	1.3	152	15.6	6.6	109	11.2	8.8	54	5.5	3.4
1981	283	29.0	19.0	17	1.7	1.8	159	16.3	7.2	108	11.0	10.0	58	5.9	4.5
1980	288	29.6	19.8	23	2.4	2.3	151	15.5	6.9	114	11.7	10.6	57	5.8	4.5
1979	289	29.9	19.0	12	1.2	1.1	158	16.4	7.4	119	12.3	10.5	58	6.0	4.1
Black, female															
1992	76	37.7	31.6	4	2.0	2.7	38	18.6	12.2	35	17.1	16.7	11	5.4	5.5
1991	84	41.7	34.9	10	5.0	5.2	34	16.8	11.2	40	19.8	18.5	11	5.5	6.2
1990	70	35.1	29.2	7	3.5	4.3	32	15.7	10.8	32	15.8	14.1	12	6.0	7.5
1989	77	38.5	32.2	10	5.0	5.8	37	18.6	12.2	30	14.9	14.2	12	6.0	6.4
1988	76	38.0	31.9	7	3.5	4.5	36	18.0	11.8	33	16.5	15.7	9	4.5	4.6
1987	66	32.7	24.6	3	1.5	1.3	36	17.7	10.5	27	13.5	12.8	11	5.5	5.3
1986	68	34.0	26.2	3	1.5	2.0	32	15.8	9.7	33	16.6	14.5	7	3.5	4.3
1985	65	32.5	26.8	6	3.0	4.0	32	16.1	9.9	27	13.5	13.0	8	4.0	4.7
1984	68	34.1	27.6	6	3.0	3.3	33	16.5	11.4	29	14.5	12.8	10	5.0	6.0
1983	64	31.8	26.2	7	3.5	4.6	32	16.1	10.0	24	12.2	11.6	7	3.5	4.0
1982	67	33.6	28.7	4	2.0	2.3	30	14.9	9.3	33	16.7	17.2	9	4.5	4.8
1981	61	30.5	24.2	6	3.0	4.3	29	14.7	9.3	25	12.7	10.6	13	6.5	7.3
1980	70	35.0	29.4	1	0.5	0.9	33	16.3	10.8	36	18.2	17.8	6	3.0	3.9
1979	76	38.4	31.6	4	2.0	2.9	40	20.6	14.1	31	15.8	14.6	8	4.1	5.2

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

California

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	13,096	42.4	37.3	3,291	10.7	10.2	4,311	14.0	9.7	5,494	17.8	17.4	3,764	12.2	11.3
1991	13,133	43.2	38.2	3,141	10.3	10.0	4,299	14.1	10.0	5,693	18.7	18.2	3,742	12.3	11.5
1990	13,194	44.1	38.7	3,221	10.8	10.4	4,220	14.1	9.8	5,753	19.2	18.4	3,903	13.1	12.2
1989	13,133	44.9	39.1	3,230	11.1	10.7	4,305	14.7	10.3	5,597	19.2	18.1	4,004	13.7	12.8
1988	13,136	46.1	40.0	3,204	11.3	10.9	4,381	15.4	10.8	5,550	19.5	18.3	4,177	14.7	13.8
1987	12,782	46.0	40.0	3,021	10.9	10.6	4,159	15.0	10.5	5,602	20.2	18.9	3,926	14.1	13.3
1986	12,710	46.9	40.8	2,921	10.8	10.5	4,101	15.1	10.7	5,688	21.0	19.7	3,992	14.7	13.7
1985	12,264	46.4	40.1	2,710	10.2	9.9	4,150	15.7	11.1	5,404	20.4	19.1	3,952	14.9	13.9
1984	12,423	48.1	41.8	3,016	11.7	11.3	3,980	15.4	10.9	5,427	21.0	19.7	4,132	16.0	14.9
1983	11,983	47.3	41.2	2,945	11.6	11.2	3,880	15.3	10.9	5,158	20.3	19.0	3,982	15.7	14.7
1982	12,243	49.3	43.0	3,010	12.1	11.7	3,876	15.6	11.1	5,357	21.6	20.2	4,142	16.7	15.5
1981	12,659	52.1	45.7	3,016	12.4	12.0	3,927	16.2	11.6	5,716	23.5	22.1	4,208	17.3	16.2
1980	13,080	55.0	48.3	3,133	13.2	12.7	3,950	16.6	11.9	5,997	25.2	23.7	4,437	18.6	17.5
1979	12,690	54.6	48.3	3,047	13.1	12.7	3,818	16.4	11.9	5,826	25.1	23.7	4,194	18.0	17.0
All races, male															
1992	9,019	58.3	55.8	2,480	16.0	16.0	2,420	15.6	13.4	4,119	26.6	26.3	2,534	16.4	16.2
1991	8,963	58.9	56.4	2,285	15.0	15.2	2,381	15.6	13.5	4,297	28.2	27.7	2,433	16.0	16.0
1990	9,026	60.3	57.3	2,394	16.0	16.1	2,307	15.4	13.4	4,325	28.9	27.8	2,628	17.6	17.5
1989	8,926	61.1	57.7	2,406	16.5	16.5	2,353	16.1	13.9	4,168	28.5	27.2	2,689	18.4	18.3
1988	8,932	62.8	59.2	2,379	16.7	16.9	2,434	17.1	14.8	4,119	29.0	27.5	2,795	19.7	19.7
1987	8,721	62.9	59.3	2,287	16.5	16.7	2,310	16.7	14.3	4,125	29.8	28.2	2,668	19.3	19.2
1986	8,617	63.8	60.0	2,112	15.6	15.8	2,249	16.7	14.4	4,255	31.5	29.8	2,591	19.2	19.1
1985	8,159	62.1	58.3	1,975	15.0	15.1	2,257	17.2	14.9	3,927	29.9	28.3	2,557	19.4	19.4
1984	8,305	64.7	60.9	2,162	16.9	16.9	2,187	17.0	14.7	3,955	30.8	29.2	2,716	21.2	21.0
1983	8,068	64.2	60.4	2,111	16.8	16.8	2,157	17.2	14.9	3,800	30.2	28.7	2,631	20.9	20.7
1982	8,166	66.5	62.6	2,129	17.3	17.3	2,131	17.4	15.0	3,905	31.8	30.2	2,666	21.7	21.5
1981	8,535	71.2	66.9	2,119	17.7	17.7	2,202	18.4	15.9	4,214	35.1	33.3	2,739	22.8	22.6
1980	8,825	75.2	70.8	2,209	18.8	18.9	2,171	18.5	15.9	4,444	37.9	36.0	2,884	24.6	24.2
1979	8,585	74.9	70.9	2,174	19.0	19.1	2,130	18.6	16.1	4,281	37.4	35.7	2,747	24.0	23.8
All races, female															
1992	4,077	26.4	19.5	811	5.3	4.8	1,891	12.3	6.6	1,375	8.9	8.0	1,230	8.0	6.7
1991	4,170	27.5	20.6	856	5.6	5.2	1,919	12.6	7.0	1,396	9.2	8.4	1,309	8.6	7.2
1990	4,167	27.9	20.7	827	5.5	5.1	1,913	12.8	6.9	1,427	9.6	8.6	1,275	8.5	7.2
1989	4,206	28.8	21.3	824	5.6	5.2	1,953	13.4	7.3	1,429	9.8	8.8	1,315	9.0	7.7
1988	4,204	29.5	21.8	825	5.8	5.4	1,948	13.7	7.5	1,431	10.0	9.0	1,382	9.7	8.3
1987	4,061	29.2	21.7	734	5.3	4.9	1,849	13.3	7.3	1,478	10.6	9.5	1,258	9.0	7.8
1986	4,093	30.1	22.6	809	5.9	5.5	1,851	13.6	7.7	1,433	10.5	9.4	1,401	10.3	8.8

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

California

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	4,105	30.9	23.0	735	5.5	5.2	1,893	14.2	8.0	1,477	11.1	9.8	1,395	10.5	8.9
1984	4,119	31.6	24.0	854	6.6	6.1	1,793	13.8	7.8	1,472	11.3	10.1	1,416	10.9	9.4
1983	3,915	30.6	23.2	834	6.5	6.1	1,723	13.5	7.7	1,358	10.6	9.4	1,351	10.6	9.3
1982	4,078	32.5	24.8	881	7.0	6.5	1,745	13.9	8.0	1,452	11.6	10.3	1,476	11.8	10.2
1981	4,124	33.6	26.0	897	7.3	6.9	1,725	14.0	8.1	1,502	12.2	11.1	1,469	12.0	10.5
1980	4,256	35.3	27.3	924	7.7	7.1	1,779	14.7	8.6	1,553	12.9	11.5	1,553	12.9	11.4
1979	4,105	34.8	27.3	873	7.4	6.9	1,688	14.3	8.5	1,544	13.1	11.9	1,447	12.3	10.9
White, male															
1992	7,498	59.8	55.8	2,198	17.5	17.1	2,016	16.1	13.0	3,284	26.2	25.8	2,248	17.9	17.2
1991	7,420	59.9	55.9	2,034	16.4	16.2	1,985	16.0	13.0	3,400	27.5	26.7	2,153	17.4	16.8
1990	7,487	61.2	56.7	2,100	17.2	16.8	1,918	15.7	12.8	3,470	28.4	27.2	2,322	19.0	18.3
1989	7,428	61.9	56.9	2,083	17.4	16.9	1,974	16.5	13.4	3,372	28.1	26.6	2,371	19.8	19.1
1988	7,510	64.1	58.8	2,089	17.8	17.5	2,068	17.6	14.4	3,354	28.6	26.9	2,481	21.2	20.5
1987	7,284	63.5	58.1	1,977	17.2	17.0	1,964	17.1	13.8	3,343	29.1	27.4	2,344	20.4	19.7
1986	7,189	64.0	58.6	1,810	16.1	15.8	1,908	17.0	13.8	3,471	30.9	29.0	2,278	20.3	19.5
1985	6,871	62.6	57.1	1,675	15.2	14.9	1,934	17.6	14.4	3,262	29.7	27.9	2,231	20.3	19.5
1984	7,079	65.8	60.3	1,897	17.6	17.1	1,871	17.4	14.2	3,311	30.8	29.0	2,401	22.3	21.4
1983	6,896	65.1	59.6	1,867	17.6	17.1	1,854	17.5	14.3	3,175	30.0	28.2	2,368	22.3	21.3
1982	6,974	67.1	61.4	1,840	17.7	17.1	1,856	17.8	14.6	3,278	31.5	29.8	2,391	23.0	22.0
1981	7,266	71.1	65.2	1,842	18.0	17.5	1,897	18.6	15.2	3,527	34.5	32.5	2,445	23.9	22.8
1980	7,508	74.7	68.7	1,898	18.9	18.4	1,879	18.7	15.2	3,732	37.1	35.1	2,542	25.3	24.1
1979	7,379	74.6	69.0	1,895	19.1	18.7	1,841	18.6	15.3	3,643	36.8	34.9	2,435	24.6	23.7
Black, male															
1992	1,008	85.5	93.6	209	17.7	21.7	210	17.8	22.3	589	49.9	49.6	182	15.4	19.1
1991	1,058	91.1	99.7	192	16.5	20.7	216	18.6	23.8	649	55.9	55.2	180	15.5	19.7
1990	1,057	92.6	101.3	238	20.9	25.8	204	17.9	22.7	615	53.9	52.8	216	18.9	23.4
1989	1,042	93.5	101.5	247	22.2	27.0	206	18.4	23.4	590	52.9	51.1	208	18.7	22.9
1988	1,003	92.5	101.2	238	21.9	27.3	208	19.2	24.1	557	51.4	49.8	215	19.8	24.6
1987	1,048	99.0	108.2	263	24.9	30.7	201	19.0	23.9	584	55.2	53.6	241	22.8	28.2
1986	1,054	102.2	111.8	264	25.6	31.9	214	20.7	25.9	577	55.9	54.1	235	22.8	28.4
1985	950	94.4	104.7	255	25.3	31.2	203	20.2	25.5	491	48.8	48.0	249	24.7	30.7
1984	921	93.5	103.4	225	22.8	28.4	198	20.1	25.3	497	50.5	49.6	238	24.2	30.1
1983	892	92.3	103.1	209	21.6	26.8	203	21.0	26.8	480	49.7	49.5	210	21.7	27.1
1982	951	100.6	112.7	258	27.3	34.2	185	19.6	25.0	508	53.7	53.5	220	23.3	29.4
1981	1,026	111.0	123.1	240	26.0	32.2	217	23.5	30.0	568	61.5	60.9	241	26.1	32.2

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

California

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	1,073	118.2	132.1	269	29.6	37.0	210	23.2	29.7	594	65.4	65.4	274	30.2	37.6
1979	988	113.9	128.1	247	28.5	35.5	205	23.6	30.1	536	61.8	62.5	253	29.2	36.9
White, female															
1992	3,443	27.8	19.4	713	5.7	5.1	1,622	13.1	6.4	1,109	8.9	7.9	1,067	8.6	7.1
1991	3,535	28.8	20.6	752	6.1	5.5	1,659	13.5	6.8	1,124	9.2	8.2	1,160	9.5	7.7
1990	3,566	29.4	20.8	720	5.9	5.4	1,671	13.8	6.7	1,175	9.7	8.7	1,129	9.3	7.6
1989	3,601	30.3	21.2	703	5.9	5.3	1,721	14.5	7.2	1,177	9.9	8.7	1,153	9.7	7.9
1988	3,598	30.8	21.6	708	6.1	5.5	1,719	14.7	7.3	1,171	10.0	8.8	1,208	10.4	8.5
1987	3,476	30.3	21.4	632	5.5	5.0	1,628	14.2	7.1	1,216	10.6	9.3	1,100	9.6	8.0
1986	3,546	31.5	22.5	698	6.2	5.6	1,648	14.6	7.6	1,200	10.7	9.3	1,239	11.0	9.1
1985	3,551	32.1	22.7	630	5.7	5.2	1,685	15.2	7.8	1,236	11.2	9.7	1,228	11.1	9.1
1984	3,593	33.0	23.9	731	6.7	6.1	1,594	14.7	7.6	1,267	11.6	10.2	1,247	11.5	9.5
1983	3,445	32.0	23.2	724	6.7	6.1	1,551	14.4	7.6	1,170	10.9	9.4	1,212	11.3	9.5
1982	3,598	34.0	24.7	772	7.3	6.5	1,576	14.9	7.9	1,249	11.8	10.3	1,324	12.5	10.3
1981	3,628	34.7	25.7	786	7.5	6.8	1,555	14.9	7.9	1,287	12.3	11.0	1,309	12.5	10.6
1980	3,785	36.7	27.2	817	7.9	7.1	1,604	15.6	8.4	1,364	13.2	11.7	1,398	13.6	11.6
1979	3,646	35.9	27.0	762	7.5	6.8	1,539	15.1	8.3	1,345	13.2	11.9	1,296	12.7	10.9
Black, female															
1992	379	31.8	30.3	79	6.6	7.0	144	12.0	10.5	156	13.1	12.8	92	7.7	8.0
1991	391	33.3	32.0	88	7.5	7.7	145	12.3	11.2	158	13.5	13.1	103	8.8	8.8
1990	380	32.9	31.2	89	7.7	7.9	144	12.5	11.1	147	12.7	12.1	101	8.7	8.6
1989	386	34.1	33.1	96	8.5	9.3	137	12.1	10.7	152	13.5	13.1	106	9.4	10.2
1988	387	35.1	33.8	92	8.3	8.9	136	12.3	11.0	159	14.4	13.9	111	10.0	10.5
1987	399	37.0	36.2	92	8.5	9.3	143	13.3	12.3	164	15.2	14.6	112	10.4	11.2
1986	361	34.2	33.6	97	9.2	10.2	123	11.7	10.5	140	13.3	12.9	110	10.4	11.5
1985	368	35.7	35.2	86	8.3	9.3	133	12.8	12.0	150	14.5	13.9	120	11.6	12.8
1984	367	36.1	36.5	103	10.2	11.4	128	12.7	12.1	135	13.3	13.0	130	12.8	14.1
1983	329	32.9	33.6	96	9.6	11.1	113	11.3	10.9	119	12.0	11.7	110	11.0	12.6
1982	352	35.9	37.3	96	9.8	11.5	114	11.6	11.4	142	14.4	14.4	124	12.7	14.7
1981	373	38.8	40.1	99	10.3	11.9	122	12.7	12.6	153	15.9	15.6	127	13.2	14.9
1980	363	38.3	39.7	96	10.1	11.7	128	13.5	13.7	139	14.7	14.3	130	13.7	15.7
1979	353	38.9	40.3	98	10.8	12.4	111	12.3	12.3	144	15.8	15.7	123	13.6	15.5

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Colorado

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	1,376	39.7	33.9	390	11.3	10.2	380	11.0	7.2	606	17.5	16.5	310	8.9	7.8
1991	1,389	41.2	35.6	387	11.5	10.7	394	11.7	7.9	608	18.0	16.9	322	9.6	8.6
1990	1,295	39.2	33.5	345	10.4	9.6	380	11.5	7.9	570	17.2	16.0	296	9.0	8.0
1989	1,289	39.4	34.0	355	10.8	10.3	370	11.3	7.7	565	17.2	16.0	328	10.0	9.1
1988	1,250	38.3	33.4	294	9.0	8.5	357	10.9	7.7	599	18.4	17.2	277	8.5	7.8
1987	1,235	37.9	33.1	250	7.7	7.4	361	11.1	7.9	625	19.2	17.8	260	8.0	7.4
1986	1,253	38.7	34.7	231	7.1	7.1	376	11.6	8.8	646	20.0	18.8	310	9.6	9.0
1985	1,217	37.9	33.8	218	6.8	6.9	372	11.6	8.7	627	19.6	18.2	279	8.7	8.5
1984	1,155	36.4	32.9	209	6.6	6.7	340	10.7	8.2	607	19.1	18.1	299	9.4	9.1
1983	1,176	37.5	34.0	186	5.9	6.0	344	11.0	8.7	646	20.6	19.3	289	9.2	9.1
1982	1,200	39.2	35.8	215	7.0	7.3	342	11.2	9.0	643	21.0	19.6	291	9.5	9.6
1981	1,245	41.8	38.5	209	7.0	7.4	335	11.3	9.1	701	23.5	22.0	268	9.0	9.3
1980	1,216	41.8	38.5	210	7.2	7.7	348	12.0	9.7	658	22.6	21.1	286	9.8	10.3
1979	1,163	40.8	37.9	197	6.9	7.4	331	11.6	9.5	635	22.3	21.1	285	10.0	10.3
All races, male															
1992	919	53.5	49.8	292	17.0	16.0	202	11.8	9.8	425	24.7	24.1	203	11.8	11.0
1991	918	55.0	52.0	276	16.5	16.1	210	12.6	10.7	433	25.9	25.3	209	12.5	11.9
1990	858	52.4	49.0	249	15.2	14.5	206	12.6	10.8	402	24.6	23.7	194	11.9	11.2
1989	852	52.5	49.5	262	16.1	16.1	203	12.5	10.6	387	23.8	22.8	224	13.8	13.4
1988	803	49.6	47.0	209	12.9	12.6	187	11.5	10.2	408	25.2	24.2	177	10.9	10.6
1987	806	49.8	47.7	177	10.9	11.1	193	11.9	10.7	436	27.0	25.9	168	10.4	10.3
1986	816	50.8	49.3	163	10.1	10.4	196	12.2	11.4	457	28.5	27.5	197	12.3	12.2
1985	809	50.8	49.2	158	9.9	10.4	206	12.9	12.2	445	28.0	26.6	181	11.4	11.7
1984	746	47.5	46.1	131	8.3	8.5	179	11.4	10.7	436	27.8	26.9	171	10.9	11.0
1983	781	50.2	49.0	138	8.9	9.3	184	11.8	11.5	459	29.5	28.2	190	12.2	12.8
1982	815	53.6	52.5	147	9.7	10.3	198	13.0	12.7	470	30.9	29.5	190	12.5	13.3
1981	815	55.1	54.1	148	10.0	10.9	171	11.6	11.4	496	33.5	31.7	154	10.4	11.3
1980	796	55.1	54.6	146	10.1	11.0	192	13.3	13.1	458	31.7	30.5	163	11.3	12.3
1979	788	55.7	55.1	136	9.6	10.4	187	13.2	13.1	465	32.9	31.6	176	12.4	13.6
All races, female															
1992	456	26.1	19.0	98	5.6	4.8	178	10.2	5.2	181	10.3	9.1	107	6.1	4.8
1991	470	27.7	20.1	111	6.5	5.7	184	10.8	5.5	175	10.3	8.8	113	6.6	5.4
1990	437	26.2	19.1	96	5.8	5.2	173	10.4	5.5	167	10.0	8.5	102	6.1	5.0
1989	438	26.5	20.0	93	5.6	5.1	167	10.1	5.3	178	10.8	9.5	104	6.3	5.2
1988	447	27.2	20.8	85	5.2	4.8	170	10.3	5.7	191	11.6	10.3	100	6.1	5.3
1987	429	26.1	19.9	73	4.4	4.2	168	10.2	5.6	189	11.5	10.1	92	5.6	4.9
1986	437	26.8	20.9	68	4.2	4.0	180	11.0	6.6	189	11.6	10.3	113	6.9	6.1

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Colorado

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	408	25.2	19.8	60	3.7	3.8	166	10.2	5.9	182	11.3	10.1	98	6.1	5.6
1984	410	25.6	20.8	78	4.9	5.0	161	10.1	6.2	171	10.7	9.6	128	8.0	7.6
1983	395	25.0	20.2	48	3.0	3.0	160	10.2	6.6	187	11.8	10.7	99	6.3	5.8
1982	385	25.0	20.3	68	4.4	4.5	144	9.3	6.0	173	11.2	9.8	101	6.5	6.4
1981	430	28.7	23.8	61	4.1	4.1	164	10.9	7.2	205	13.7	12.5	114	7.6	7.4
1980	420	28.6	23.5	64	4.4	4.7	156	10.7	6.9	199	13.6	11.9	123	8.4	8.4
1979	375	26.1	21.9	61	4.3	4.6	144	10.0	6.6	170	11.9	10.7	109	7.6	7.5
White, male															
1992	856	53.7	49.1	276	17.3	16.0	193	12.1	9.7	387	24.3	23.4	192	12.0	11.0
1991	863	55.6	51.7	264	17.0	16.2	194	12.5	10.2	404	26.1	25.3	202	13.0	12.2
1990	806	53.0	48.9	232	15.2	14.4	195	12.8	10.6	379	24.9	23.9	183	12.0	11.2
1989	804	53.2	49.4	251	16.6	16.2	192	12.7	10.5	360	23.8	22.6	216	14.3	13.6
1988	754	50.0	46.7	198	13.1	12.6	178	11.8	10.1	378	25.1	24.0	169	11.2	10.6
1987	765	50.6	47.7	170	11.3	11.2	183	12.1	10.5	412	27.3	26.1	159	10.5	10.2
1986	760	50.6	48.6	150	10.0	10.1	187	12.4	11.2	423	28.2	27.3	190	12.7	12.4
1985	770	51.6	49.3	152	10.2	10.5	198	13.3	12.2	420	28.2	26.7	173	11.6	11.7
1984	695	47.1	45.1	116	7.9	7.9	168	11.4	10.4	411	27.8	26.8	158	10.7	10.6
1983	736	50.4	48.6	127	8.7	8.9	177	12.1	11.5	432	29.6	28.1	183	12.5	12.9
1982	763	53.3	51.7	138	9.6	10.2	186	13.0	12.4	438	30.6	29.2	185	12.9	13.5
1981	768	55.0	53.4	135	9.7	10.4	161	11.5	11.0	472	33.8	32.0	143	10.3	10.9
1980	745	54.6	53.5	132	9.7	10.4	181	13.2	12.7	433	31.7	30.3	153	11.2	12.0
1979	740	55.2	54.1	124	9.3	9.9	178	13.3	12.8	438	32.7	31.4	163	12.2	13.0
Black, male															
1992	48	63.3	71.1	10	13.3	16.4	7	9.0	13.0	31	41.0	41.7	8	10.6	15.6
1991	45	62.5	74.3	11	15.3	19.8	13	17.4	25.3	21	29.8	29.3	6	8.3	9.9
1990	40	58.0	68.2	14	20.1	24.8	9	12.7	19.2	18	25.2	24.2	9	12.9	17.7
1989	36	52.5	64.8	9	13.1	17.5	8	11.4	17.3	19	28.0	30.0	7	10.2	14.3
1988	36	53.5	61.9	5	7.4	10.5	8	11.6	17.4	23	34.5	34.0	4	5.9	7.8
1987	31	46.0	55.6	4	5.9	9.3	7	10.5	15.9	20	29.5	30.5	6	8.9	12.3
1986	45	68.7	81.8	12	18.2	27.6	7	11.2	17.9	26	39.3	36.3	6	9.1	13.0
1985	32	49.9	58.0	5	7.8	11.5	6	9.4	15.2	21	32.7	31.3	6	9.3	12.7
1984	36	57.7	69.6	7	11.3	13.4	9	14.3	23.8	20	32.1	32.4	8	12.9	17.5
1983	34	56.7	66.3	9	14.9	16.9	5	8.3	14.1	20	33.5	35.3	4	6.6	8.7
1982	37	63.8	77.3	4	6.9	11.1	10	16.4	26.9	24	40.5	39.4	4	6.9	7.5
1981	37	66.6	85.6	10	18.0	28.3	8	15.0	23.9	19	33.6	33.5	11	19.7	28.1

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Colorado

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	41	76.8	109.7	12	22.5	39.3	9	17.3	29.1	20	37.0	41.3	7	13.1	20.6
1979	35	68.1	80.5	7	13.7	18.7	8	15.4	25.0	20	39.0	36.7	10	19.6	26.2
White, female															
1992	422	26.0	18.4	83	5.1	4.2	170	10.5	5.1	169	10.4	9.1	98	6.0	4.6
1991	440	27.8	19.8	103	6.5	5.6	173	10.9	5.3	165	10.4	8.9	104	6.6	5.2
1990	407	26.2	18.6	84	5.4	4.8	166	10.7	5.4	157	10.1	8.4	96	6.2	5.0
1989	410	26.6	19.7	82	5.3	4.8	160	10.4	5.3	168	10.9	9.6	93	6.0	4.9
1988	417	27.2	20.3	76	5.0	4.5	163	10.6	5.7	177	11.6	10.2	94	6.1	5.2
1987	402	26.2	19.4	65	4.2	3.9	160	10.4	5.5	177	11.5	10.0	85	5.5	4.6
1986	406	26.6	20.3	59	3.9	3.6	169	11.1	6.4	178	11.6	10.2	105	6.9	6.0
1985	381	25.1	19.3	55	3.6	3.7	157	10.3	5.7	169	11.2	9.9	92	6.1	5.5
1984	385	25.6	20.5	68	4.5	4.6	154	10.3	6.1	163	10.8	9.7	116	7.7	7.2
1983	377	25.3	20.1	46	3.1	3.0	153	10.3	6.4	177	11.9	10.7	96	6.5	5.8
1982	367	25.3	20.2	62	4.3	4.3	140	9.6	6.0	166	11.4	9.9	95	6.5	6.3
1981	403	28.5	23.1	55	3.9	3.8	156	11.0	7.0	192	13.6	12.3	100	7.1	6.6
1980	395	28.5	23.0	58	4.2	4.4	149	10.8	6.8	187	13.5	11.7	110	7.9	7.8
1979	353	26.0	21.3	53	3.9	4.1	139	10.3	6.6	161	11.8	10.6	100	7.4	7.1
Black, female															
1992	18	25.5	26.3	7	9.8	10.7	6	8.0	7.9	6	7.7	7.6	2	2.8	3.0
1991	22	31.7	32.1	7	10.2	10.9	9	12.8	12.4	6	8.7	8.8	8	11.7	12.3
1990	24	36.2	37.3	11	16.5	17.2	6	9.1	9.2	7	10.5	10.8	5	7.5	8.9
1989	17	25.4	26.5	7	10.7	13.0	4	6.1	5.7	6	8.6	7.8	6	9.2	11.0
1988	20	30.7	32.8	5	7.7	9.8	6	8.5	8.6	9	14.4	14.5	4	6.2	8.0
1987	17	27.3	30.0	3	4.7	6.3	7	11.0	12.1	7	11.6	11.6	3	4.7	6.3
1986	18	28.7	30.0	4	6.4	7.2	6	10.2	11.3	8	12.1	11.5	3	4.8	6.6
1985	17	27.1	27.9	3	4.9	4.8	6	9.5	10.3	8	12.7	12.9	0	0.0	0.0
1984	14	23.1	26.4	5	8.4	10.8	4	6.7	7.5	5	7.9	8.1	6	10.1	13.6
1983	12	20.3	22.3	1	1.7	1.4	5	9.1	11.0	6	9.5	9.9	1	1.7	2.4
1982	11	19.7	22.8	3	5.4	6.5	3	5.1	6.0	5	9.2	10.3	3	5.4	5.4
1981	15	28.3	30.8	3	5.7	7.7	5	10.1	11.3	7	12.6	11.8	7	13.2	16.6
1980	16	31.5	34.1	3	5.9	6.7	5	9.7	11.7	8	16.0	15.7	6	11.8	16.2
1979	18	36.5	43.5	6	12.5	17.1	4	7.5	8.6	8	16.5	17.7	7	14.6	19.2

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Connecticut

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	1,160	35.4	25.1	185	5.6	4.7	579	17.7	9.6	396	12.1	10.9	278	8.5	6.3
1991	1,179	35.8	25.9	161	4.9	4.1	593	18.0	10.2	425	12.9	11.6	326	9.9	7.4
1990	1,221	37.1	27.1	199	6.1	5.1	573	17.4	9.8	449	13.6	12.1	331	10.1	7.6
1989	1,252	38.1	28.7	213	6.5	5.6	583	17.8	10.4	456	13.9	12.7	348	10.6	8.3
1988	1,275	39.0	29.5	243	7.4	6.4	549	16.8	9.6	484	14.8	13.5	336	10.3	8.0
1987	1,233	38.0	28.3	225	6.9	6.1	564	17.4	10.0	444	13.7	12.2	321	9.9	7.7
1986	1,230	38.2	28.6	203	6.3	5.4	585	18.1	10.7	442	13.7	12.4	325	10.1	7.7
1985	1,205	37.7	27.8	196	6.1	5.2	566	17.7	10.3	443	13.8	12.3	318	9.9	7.5
1984	1,231	38.7	28.7	211	6.6	5.8	584	18.4	10.6	436	13.7	12.3	377	11.9	9.0
1983	1,260	39.9	29.5	245	7.7	6.5	596	18.9	11.1	419	13.2	11.9	398	12.6	9.7
1982	1,300	41.4	31.8	245	7.8	6.9	597	19.0	11.6	458	14.6	13.3	368	11.7	9.3
1981	1,359	43.4	33.6	276	8.8	7.8	599	19.1	11.8	485	15.5	14.0	423	13.5	11.1
1980	1,458	46.8	36.8	319	10.2	8.9	603	19.4	11.9	536	17.2	16.0	405	13.0	10.3
1979	1,417	45.7	36.1	307	9.9	8.6	615	19.8	13.0	495	16.0	14.6	445	14.4	11.8
All races, male															
1992	749	47.1	38.8	136	8.6	7.3	328	20.7	14.1	285	17.9	17.3	175	11.0	8.9
1991	765	48.0	39.4	122	7.7	6.5	343	21.5	15.1	300	18.8	17.9	202	12.7	10.2
1990	757	47.5	39.5	133	8.3	7.2	319	20.0	14.0	305	19.1	18.3	209	13.1	10.8
1989	814	51.2	43.4	151	9.5	8.4	336	21.1	15.3	327	20.6	19.6	217	13.6	11.5
1988	848	53.6	45.2	187	11.8	10.3	310	19.6	14.0	351	22.2	20.8	222	14.0	11.5
1987	805	51.3	43.1	171	10.9	9.9	314	20.0	14.3	320	20.4	18.9	203	12.9	10.8
1986	808	51.8	43.4	151	9.7	8.6	347	22.3	16.1	310	19.9	18.7	214	13.7	11.4
1985	798	51.6	42.9	148	9.6	8.5	326	21.1	15.1	324	21.0	19.3	192	12.4	10.3
1984	794	51.7	42.9	161	10.5	9.4	325	21.2	15.0	307	20.0	18.6	232	15.1	12.4
1983	833	54.6	45.3	183	12.0	10.4	345	22.6	16.1	305	20.0	18.8	249	16.3	13.4
1982	843	55.7	47.5	182	12.0	10.9	337	22.2	16.4	325	21.4	20.1	228	15.1	12.9
1981	878	58.2	49.9	197	13.1	11.9	344	22.8	17.0	337	22.3	21.0	267	17.7	15.2
1980	966	64.3	55.9	226	15.1	13.6	344	22.9	17.1	396	26.4	25.2	260	17.3	14.8
1979	936	62.6	54.3	216	14.4	12.9	369	24.6	19.2	351	23.5	22.2	291	19.5	16.8
All races, female															
1992	412	24.4	12.7	49	2.9	2.3	251	14.8	5.8	112	6.6	4.6	103	6.1	4.0
1991	414	24.4	13.9	39	2.3	1.9	250	14.7	6.3	125	7.4	5.7	124	7.3	4.9
1990	464	27.4	15.8	66	3.9	3.3	254	15.0	6.4	144	8.5	6.1	122	7.2	4.9
1989	438	25.9	15.4	62	3.7	3.1	247	14.6	6.5	129	7.6	5.8	131	7.7	5.4
1988	427	25.3	15.4	56	3.3	2.9	239	14.1	6.1	133	7.9	6.4	114	6.8	5.0
1987	428	25.5	15.1	54	3.2	2.7	250	14.9	6.7	124	7.4	5.8	118	7.0	5.1
1986	422	25.4	15.4	52	3.1	2.6	238	14.3	6.3	132	8.0	6.5	111	6.7	4.5

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Connecticut

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	407	24.6	14.5	48	2.9	2.4	240	14.5	6.5	119	7.2	5.6	126	7.6	5.2
1984	437	26.6	16.4	50	3.0	2.7	258	15.7	7.3	129	7.8	6.4	145	8.8	6.2
1983	427	26.1	15.7	62	3.8	3.1	252	15.4	7.3	114	6.9	5.4	149	9.1	6.5
1982	457	28.1	18.1	63	3.9	3.3	260	16.0	7.9	133	8.2	6.9	140	8.6	6.2
1981	481	29.7	19.5	79	4.9	4.3	254	15.7	7.9	148	9.1	7.3	156	9.6	7.6
1980	492	30.5	20.0	93	5.8	4.8	259	16.1	7.9	140	8.7	7.3	145	9.0	6.6
1979	481	30.0	20.2	91	5.7	4.8	247	15.4	8.1	143	8.9	7.3	154	9.6	7.6
White, male															
1992	645	45.5	35.3	119	8.4	6.9	295	20.8	13.2	231	16.3	15.2	160	11.3	8.7
1991	666	46.7	36.5	106	7.4	6.1	311	21.8	14.2	249	17.4	16.2	187	13.1	10.1
1990	660	46.2	36.8	112	7.8	6.5	289	20.2	13.2	259	18.1	17.1	191	13.4	10.4
1989	705	49.3	40.1	131	9.2	7.9	304	21.2	14.4	270	18.9	17.8	199	13.9	11.3
1988	723	50.6	40.8	149	10.4	8.5	280	19.6	13.1	294	20.6	19.1	198	13.9	10.8
1987	694	48.9	39.2	140	9.9	8.5	282	19.9	13.2	272	19.2	17.5	187	13.2	10.5
1986	708	50.1	40.3	124	8.8	7.5	317	22.4	15.2	267	18.9	17.6	196	13.9	11.0
1985	709	50.4	40.2	125	8.9	7.4	300	21.3	14.3	284	20.2	18.4	177	12.6	9.9
1984	704	50.3	40.3	136	9.7	8.4	293	20.9	13.8	275	19.7	18.1	219	15.6	12.3
1983	747	53.5	42.7	155	11.1	9.1	324	23.2	15.8	268	19.2	17.8	230	16.5	12.9
1982	747	53.8	44.2	149	10.7	9.4	309	22.3	15.5	288	20.8	19.3	204	14.7	12.0
1981	767	55.3	45.5	159	11.5	9.8	309	22.3	15.6	299	21.5	20.0	235	16.9	13.9
1980	855	61.8	51.8	182	13.2	11.3	319	23.0	16.3	354	25.6	24.2	237	17.1	14.0
1979	852	61.6	51.8	192	13.9	11.9	339	24.5	18.1	321	23.2	21.8	272	19.7	16.3
Black, male															
1992	100	72.5	83.2	17	12.4	15.5	31	22.5	29.3	52	37.6	38.4	15	10.9	12.8
1991	92	67.5	77.9	15	11.0	14.6	28	20.6	27.7	49	35.9	35.5	13	9.5	12.6
1990	92	68.5	80.4	21	15.6	19.7	29	21.3	29.1	42	31.6	31.6	18	13.4	16.8
1989	102	77.6	89.4	18	13.6	17.4	31	23.8	32.7	53	40.1	39.3	17	12.9	16.8
1988	120	93.3	107.4	38	29.5	37.1	29	22.5	31.0	53	41.4	39.4	23	17.9	22.4
1987	109	87.1	103.2	31	24.8	32.5	31	24.8	33.7	47	37.5	37.0	14	11.2	13.9
1986	96	78.8	95.1	27	22.2	28.3	30	24.4	33.4	39	32.2	33.3	18	14.8	18.8
1985	87	73.7	85.6	23	19.4	24.6	26	22.0	29.9	38	32.3	31.1	15	12.7	15.8
1984	85	74.0	90.8	24	20.8	26.7	32	27.5	37.7	30	25.7	26.4	12	10.4	13.4
1983	83	74.1	86.8	28	24.8	31.2	20	17.3	24.1	36	31.9	31.5	19	16.9	20.6
1982	93	85.0	105.2	32	29.2	37.6	27	24.3	33.8	34	31.5	33.8	22	20.1	26.1
1981	109	101.4	126.9	37	34.5	44.9	34	32.1	44.3	37	34.8	37.8	30	28.0	35.7

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Connecticut

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	109	104.7	132.0	44	42.1	56.9	25	23.7	33.6	41	38.9	41.5	22	21.0	29.0
1979	83	82.5	105.0	24	23.8	31.5	29	28.9	40.1	30	29.8	33.3	19	18.8	24.4
White, female															
1992	378	25.1	12.2	44	2.9	2.3	233	15.5	5.5	101	6.7	4.4	96	6.4	4.0
1991	380	25.1	13.4	35	2.3	1.9	235	15.5	6.1	110	7.3	5.4	116	7.7	4.9
1990	423	27.9	15.0	53	3.5	2.8	240	15.8	6.3	130	8.6	5.9	112	7.4	4.7
1989	403	26.5	14.8	55	3.6	2.9	233	15.3	6.3	114	7.5	5.6	124	8.2	5.3
1988	390	25.7	14.5	44	2.9	2.4	227	14.9	6.0	119	7.9	6.1	105	6.9	4.8
1987	401	26.5	15.1	50	3.3	2.7	235	15.5	6.5	116	7.6	5.9	111	7.3	5.1
1986	385	25.6	14.5	44	2.9	2.3	221	14.7	5.9	120	8.0	6.3	101	6.7	4.2
1985	378	25.1	14.0	41	2.7	2.1	227	15.1	6.4	109	7.3	5.5	116	7.7	5.0
1984	400	26.7	15.6	37	2.5	2.1	246	16.4	7.2	117	7.8	6.3	134	9.0	6.0
1983	394	26.4	14.9	54	3.6	2.8	237	15.9	7.0	103	6.9	5.2	139	9.3	6.3
1982	420	28.3	17.3	53	3.6	2.8	242	16.3	7.5	125	8.4	7.0	128	8.6	5.9
1981	437	29.4	18.1	63	4.2	3.5	239	16.1	7.5	134	9.0	7.0	141	9.5	7.2
1980	445	30.1	18.4	74	5.0	3.8	244	16.5	7.6	127	8.6	7.0	131	8.8	6.1
1979	445	30.1	19.4	78	5.3	4.3	232	15.7	7.7	135	9.1	7.3	143	9.7	7.4
Black, female															
1992	32	21.3	20.6	5	3.3	3.4	18	11.7	11.2	10	6.3	6.0	7	4.6	4.6
1991	31	20.6	20.0	4	2.7	2.7	14	9.2	8.9	13	8.8	8.3	7	4.7	4.9
1990	40	26.7	26.3	13	8.8	9.6	14	9.4	8.3	13	8.5	8.4	10	6.8	7.1
1989	33	22.5	22.1	7	4.8	4.8	13	8.9	8.9	13	8.7	8.4	7	4.8	5.0
1988	35	24.5	25.4	12	8.4	9.4	12	8.3	8.4	11	7.8	7.6	9	6.3	7.1
1987	24	17.3	17.2	3	2.2	2.3	13	9.4	9.6	8	5.6	5.3	6	4.3	4.7
1986	36	26.6	27.7	8	5.9	6.7	16	11.7	12.4	12	9.0	8.6	8	5.9	7.1
1985	28	21.2	21.5	7	5.3	5.6	12	9.3	9.4	9	6.6	6.4	9	6.8	6.7
1984	36	28.3	30.3	13	10.1	11.4	12	9.4	10.0	11	8.8	9.0	11	8.5	9.5
1983	31	24.9	26.8	8	6.3	7.5	13	10.6	11.7	10	7.9	7.7	10	7.9	9.3
1982	36	29.1	31.8	10	8.1	9.0	18	14.4	16.2	8	6.6	6.7	12	9.8	11.2
1981	43	35.6	40.4	15	12.5	14.7	15	12.1	14.2	13	11.0	11.5	14	11.6	13.6
1980	46	39.0	45.2	19	16.1	19.7	14	12.3	14.9	12	10.6	10.6	14	11.9	14.6
1979	35	31.1	35.3	13	11.4	13.5	14	12.7	14.7	8	7.0	7.2	11	9.7	11.5

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Delaware

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	291	42.1	33.2	47	6.8	6.0	125	18.2	11.8	118	17.1	15.4	70	10.1	8.1
1991	279	41.0	32.3	50	7.3	6.6	118	17.4	11.3	110	16.2	14.3	69	10.1	8.5
1990	295	44.1	35.2	54	8.1	7.1	121	18.1	11.7	120	17.9	16.4	73	10.9	9.3
1989	303	46.0	37.7	62	9.4	8.9	125	18.9	12.6	116	17.7	16.2	72	10.9	9.4
1988	289	44.6	37.0	48	7.4	6.8	110	16.9	11.7	131	20.2	18.5	64	9.9	8.7
1987	293	45.9	38.0	49	7.7	7.2	115	18.0	12.2	129	20.2	18.7	73	11.5	9.3
1986	293	46.6	38.2	54	8.6	7.7	117	18.6	12.7	122	19.4	17.7	87	13.9	11.7
1985	254	41.1	34.1	35	5.7	5.4	122	19.8	13.7	97	15.7	15.1	65	10.5	8.8
1984	260	42.5	36.5	45	7.4	7.1	108	17.6	13.3	107	17.5	16.2	84	13.7	12.3
1983	257	42.5	35.9	47	7.8	7.3	109	18.0	13.1	101	16.7	15.5	80	13.2	11.9
1982	262	43.7	37.4	47	7.8	7.5	102	17.0	12.4	113	18.9	17.5	63	10.5	9.6
1981	254	42.7	36.5	42	7.0	6.5	102	17.2	12.8	110	18.5	17.2	63	10.6	9.6
1980	311	52.3	46.0	70	11.8	11.1	116	19.6	14.9	125	21.0	19.9	90	15.1	13.9
1979	285	47.6	42.1	57	9.5	8.9	113	18.8	14.6	115	19.3	18.7	89	14.9	13.6
All races, male															
1992	188	56.0	48.5	40	11.9	10.9	72	21.5	16.5	76	22.6	21.1	57	17.0	14.3
1991	193	58.3	50.8	40	12.1	11.1	73	22.1	17.2	80	24.1	22.5	50	15.1	13.5
1990	192	59.0	51.4	38	11.7	10.8	76	23.3	18.0	78	24.0	22.6	46	14.2	13.0
1989	203	63.6	56.7	51	16.0	15.0	73	22.8	18.1	79	24.9	23.5	50	15.7	14.1
1988	190	60.7	53.8	35	11.2	10.4	70	22.2	17.9	86	27.3	25.6	44	14.0	12.7
1987	194	62.8	55.6	35	11.3	10.6	72	23.2	18.7	87	28.3	26.3	55	17.8	15.5
1986	194	63.8	56.8	38	12.5	11.2	66	21.9	17.7	89	29.4	28.0	50	16.5	14.6
1985	170	56.8	51.0	23	7.7	7.2	74	24.9	20.2	72	24.2	23.6	37	12.4	11.3
1984	174	59.0	54.1	34	11.5	11.3	69	23.4	19.8	71	24.1	23.0	58	19.6	18.0
1983	175	59.8	54.5	39	13.3	12.7	65	22.1	18.6	71	24.3	23.1	53	18.1	16.8
1982	182	63.0	57.9	36	12.5	12.2	67	23.1	19.6	79	27.5	26.1	45	15.6	14.4
1981	176	61.4	56.4	35	12.2	11.7	65	22.6	19.4	76	26.6	25.4	41	14.3	13.5
1980	216	75.3	69.8	53	18.5	17.6	73	25.4	22.1	90	31.4	30.1	55	19.2	18.3
1979	191	66.0	62.5	39	13.5	12.7	69	24.0	21.7	82	28.5	28.2	53	18.3	17.3
All races, female															
1992	103	29.0	19.5	7	2.0	1.5	53	15.1	7.9	43	12.0	10.0	13	3.7	2.6
1991	86	24.6	15.7	10	2.9	2.6	45	12.9	6.4	31	8.8	6.6	19	5.4	4.1
1990	104	30.0	21.0	16	4.6	3.7	45	13.1	6.7	42	12.3	10.6	27	7.8	5.7
1989	100	29.5	20.6	11	3.2	3.2	52	15.3	8.1	37	10.9	9.3	22	6.5	5.1
1988	98	29.4	22.1	13	3.9	3.6	40	11.9	6.6	45	13.6	12.0	20	6.0	5.0
1987	99	30.1	22.8	14	4.3	4.1	43	13.2	6.8	42	12.6	11.8	18	5.5	4.0
1986	99	30.5	21.9	16	4.9	4.8	51	15.6	8.8	32	10.0	8.2	37	11.4	9.3

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Delaware

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	84	26.3	19.1	12	3.8	3.7	48	14.9	8.3	24	7.7	7.1	28	8.8	6.7
1984	86	27.1	21.2	11	3.5	3.4	39	12.2	8.0	36	11.4	9.9	26	8.2	7.5
1983	82	26.3	19.7	8	2.6	2.5	44	14.1	8.7	30	9.7	8.5	27	8.6	7.7
1982	80	25.7	19.4	11	3.5	3.3	35	11.3	6.6	34	10.9	9.5	18	5.8	5.4
1981	78	25.3	19.2	7	2.3	2.0	37	12.1	7.5	34	10.9	9.7	22	7.1	6.2
1980	95	31.0	25.3	17	5.5	5.3	44	14.1	9.4	35	11.3	10.6	35	11.4	10.1
1979	94	30.5	24.4	18	5.8	5.7	44	14.1	9.0	33	10.6	9.7	36	11.6	10.6
White, male															
1992	152	56.0	46.6	34	12.5	10.8	56	20.7	14.7	62	22.8	21.1	46	16.9	13.2
1991	148	55.2	46.2	32	11.9	10.4	54	20.2	14.4	62	23.1	21.4	40	14.9	12.6
1990	150	56.7	46.5	31	11.7	10.1	57	21.7	15.0	62	23.3	21.5	40	15.1	12.9
1989	159	60.9	51.8	40	15.3	13.8	55	21.2	15.3	64	24.4	22.7	42	16.1	13.7
1988	148	57.4	48.8	26	10.1	8.8	55	21.5	16.0	66	25.8	24.0	38	14.8	12.9
1987	146	57.5	48.5	18	7.1	6.3	54	21.1	15.3	74	29.3	26.9	41	16.2	13.1
1986	145	58.0	49.4	26	10.4	8.7	52	20.6	15.2	68	27.0	25.4	36	14.4	11.8
1985	128	51.8	44.2	16	6.5	5.6	56	22.6	17.0	56	22.7	21.6	28	11.3	9.5
1984	136	55.8	48.9	25	10.2	9.2	55	22.5	17.8	56	23.1	21.8	50	20.5	17.3
1983	127	52.5	45.7	27	11.2	10.2	48	19.8	15.7	52	21.5	19.8	44	18.2	15.9
1982	139	57.8	51.0	28	11.7	10.6	49	20.5	16.1	62	25.7	24.3	35	14.6	12.7
1981	138	57.8	51.2	28	11.7	10.8	51	21.5	17.4	59	24.6	23.1	37	15.5	13.9
1980	171	71.5	63.7	36	15.1	13.8	60	25.1	20.5	75	31.4	29.4	49	20.5	18.7
1979	146	60.4	55.3	28	11.6	10.7	52	21.6	18.3	66	27.3	26.4	40	16.6	14.7
Black, male															
1992	34	59.7	66.1	6	10.4	12.6	15	26.6	30.5	13	22.7	23.0	11	19.1	22.3
1991	43	77.8	86.1	8	14.3	17.7	19	33.2	39.2	17	30.2	29.2	10	17.9	20.6
1990	40	73.7	83.5	7	13.0	15.3	18	32.7	38.6	15	28.0	29.6	5	9.3	12.0
1989	43	80.9	92.1	11	20.9	24.5	17	32.8	39.4	14	27.2	28.3	8	15.2	18.4
1988	43	82.8	91.7	9	17.5	21.7	14	27.8	32.6	19	37.5	37.5	6	11.7	13.6
1987	48	95.1	109.5	17	33.9	40.4	18	36.0	42.7	13	25.2	26.4	14	27.9	33.0
1986	48	97.3	108.8	12	24.4	29.9	14	29.5	35.3	21	43.4	43.6	14	28.5	35.3
1985	41	85.5	98.7	7	14.5	17.8	19	38.6	45.9	16	32.3	34.9	9	18.7	22.6
1984	37	79.0	91.2	9	19.0	25.6	14	29.9	35.7	14	30.1	29.9	8	16.9	22.3
1983	48	101.8	115.5	12	25.7	31.7	17	35.4	41.4	19	40.7	42.4	9	19.2	23.4
1982	44	94.6	108.9	8	17.4	22.6	18	38.4	46.3	18	38.8	40.1	10	21.7	27.4
1981	37	81.0	91.2	7	15.4	18.4	14	29.9	35.4	16	35.8	37.4	4	8.8	10.2

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Delaware

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	45	99.8	116.6	17	37.5	43.7	13	28.6	34.8	15	33.6	38.0	6	13.2	15.8
1979	45	99.5	113.1	11	24.5	27.3	17	38.0	46.8	17	36.9	39.0	13	29.0	36.0
White, female															
1992	84	29.4	18.2	5	1.8	1.2	42	14.7	6.5	37	13.0	10.6	11	3.9	2.4
1991	69	24.5	14.3	8	2.8	2.5	36	12.6	5.5	26	9.1	6.3	16	5.7	3.8
1990	88	31.4	20.7	13	4.7	3.4	40	14.2	6.6	35	12.5	10.8	23	8.3	5.3
1989	81	29.6	19.3	6	2.2	1.9	43	15.6	7.5	32	11.8	9.9	19	6.9	4.8
1988	79	29.2	20.7	11	4.1	3.5	32	11.7	5.6	37	13.5	11.5	18	6.6	5.0
1987	76	28.2	20.5	9	3.4	3.4	33	12.5	5.7	33	12.4	11.4	13	4.9	3.2
1986	76	28.7	18.8	11	4.2	3.9	39	14.6	7.2	26	10.0	7.7	31	11.7	8.9
1985	66	25.4	17.4	9	3.4	3.4	38	14.7	7.3	19	7.3	6.7	23	8.8	6.0
1984	62	23.9	17.0	7	2.7	2.4	27	10.5	5.8	28	10.7	8.8	19	7.3	6.0
1983	62	24.2	16.7	4	1.6	1.3	35	13.5	7.7	24	9.2	7.7	19	7.4	6.2
1982	60	23.5	16.3	6	2.4	2.1	28	11.1	5.8	26	10.0	8.4	12	4.7	4.0
1981	66	26.0	18.7	7	2.8	2.3	32	12.5	7.1	27	10.8	9.3	20	7.9	6.5
1980	80	31.6	24.5	14	5.5	4.9	36	14.3	8.6	30	11.7	11.0	31	12.2	10.3
1979	68	26.6	19.0	9	3.5	3.1	36	14.2	8.2	23	8.9	7.7	26	10.1	8.3
Black, female															
1992	19	29.5	27.6	2	3.1	2.8	11	17.5	16.4	6	8.9	8.4	2	3.1	2.8
1991	16	26.1	23.6	2	3.2	3.0	9	14.6	12.1	5	8.3	8.5	3	4.8	5.1
1990	16	26.2	24.5	3	5.0	6.0	5	9.1	7.7	7	12.1	10.7	4	6.7	8.3
1989	19	31.6	30.7	5	8.5	10.1	9	15.2	13.1	5	7.9	7.6	3	5.1	6.6
1988	18	30.9	30.7	2	3.5	4.2	8	13.4	12.9	8	13.9	13.6	2	3.5	4.8
1987	22	39.5	36.4	5	8.9	9.5	10	17.4	15.1	7	13.1	11.9	5	8.9	9.5
1986	23	41.6	41.8	5	9.1	10.2	12	21.8	20.9	6	10.8	10.6	6	10.9	12.0
1985	17	31.6	30.2	3	5.6	5.2	8	15.7	14.4	6	10.3	10.6	5	9.3	9.4
1984	24	44.6	47.2	4	7.5	9.2	11	21.5	22.6	8	15.5	15.3	7	13.1	16.8
1983	20	38.4	38.3	4	7.6	9.5	9	17.9	17.0	7	12.9	11.8	8	15.2	17.9
1982	20	37.6	37.7	5	9.6	11.3	6	12.2	11.3	8	15.8	15.0	6	11.6	14.7
1981	12	23.6	22.5	0	0.0	0.0	6	11.1	11.1	6	12.5	11.4	2	3.9	4.6
1980	15	29.6	32.4	3	5.9	8.1	7	13.8	14.9	5	9.9	9.4	4	7.8	9.5
1979	26	51.8	57.2	9	17.8	21.6	7	14.2	14.7	10	19.8	20.9	10	19.8	24.7

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

District of Columbia

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	507	86.7	75.0	109	18.6	16.7	170	29.0	20.4	228	39.0	37.9	155	26.5	23.7
1991	518	87.1	75.2	91	15.3	13.2	175	29.4	21.3	252	42.4	40.6	155	26.1	22.2
1990	545	90.2	77.4	122	20.2	18.6	178	29.5	21.4	244	40.4	37.3	193	32.0	28.3
1989	586	93.9	78.9	142	22.8	20.4	207	33.1	23.9	237	38.0	34.5	216	34.6	30.6
1988	582	92.3	78.7	168	26.6	24.0	194	30.8	23.5	220	34.9	31.2	214	33.9	30.6
1987	528	82.9	70.9	164	25.7	23.9	195	30.6	23.2	169	26.6	23.8	245	38.5	35.3
1986	489	76.5	65.7	146	22.9	21.5	197	30.9	24.1	146	22.8	20.1	205	32.1	29.9
1985	470	74.0	61.9	120	18.9	17.1	211	33.2	25.5	139	21.9	19.4	161	25.4	22.3
1984	486	76.8	67.2	114	18.0	17.8	204	32.3	25.1	168	26.6	24.4	165	26.1	24.8
1983	465	73.6	62.2	81	12.8	11.8	215	33.9	26.9	170	26.8	23.6	193	30.5	28.4
1982	468	73.7	63.4	77	12.1	12.0	209	32.9	26.0	182	28.7	25.4	204	32.2	30.9
1981	514	80.7	70.3	106	16.6	15.6	225	35.4	28.5	183	28.7	26.2	249	39.1	36.7
1980	507	79.5	68.0	110	17.3	16.5	233	36.6	28.5	163	25.6	23.0	244	38.3	35.8
1979	516	78.7	69.0	120	18.3	18.0	219	33.4	26.6	177	27.0	24.4	255	38.9	36.6
All races, male															
1992	385	140.7	130.0	80	29.2	26.6	111	40.4	33.5	194	71.0	69.9	115	42.0	38.8
1991	376	135.3	125.4	66	23.8	21.2	108	39.0	33.4	201	72.5	70.8	93	33.5	30.3
1990	395	140.3	128.1	83	29.5	27.9	113	40.1	33.9	199	70.8	66.3	129	45.8	42.4
1989	435	149.6	134.7	109	37.5	34.2	127	43.5	37.3	200	68.6	63.2	151	51.9	47.4
1988	427	145.5	131.6	122	41.5	38.6	131	44.7	39.5	174	59.3	53.5	139	47.3	44.5
1987	376	127.0	116.0	124	41.8	39.7	122	41.2	36.3	130	43.9	40.0	167	56.3	53.8
1986	344	115.9	107.0	109	36.7	35.9	127	42.8	38.6	108	36.3	32.4	142	47.9	46.5
1985	331	112.6	102.4	87	29.6	27.6	133	45.3	40.4	111	37.7	34.4	102	34.7	32.3
1984	339	115.5	107.5	85	29.0	29.5	130	44.4	39.1	124	42.2	38.9	104	35.5	36.0
1983	322	110.1	100.8	49	16.7	16.0	145	49.5	44.9	128	43.9	39.9	129	44.1	43.1
1982	326	111.1	103.0	53	18.0	18.5	134	45.7	41.2	139	47.3	43.3	135	45.9	45.7
1981	358	121.4	113.3	71	24.1	23.1	146	49.4	45.4	142	48.0	44.8	163	55.2	55.1
1980	347	117.6	109.0	76	25.8	25.6	148	50.3	44.5	122	41.5	39.0	141	47.8	46.5
1979	358	118.1	110.4	84	27.7	27.6	145	47.8	42.9	129	42.6	40.0	178	58.7	56.8
All races, female															
1992	122	39.3	27.6	29	9.3	8.4	59	19.0	10.3	34	11.0	8.9	40	12.8	11.2
1991	142	44.8	32.0	25	7.9	6.8	66	21.0	11.9	51	16.0	13.3	62	19.6	15.4
1990	149	46.3	34.1	39	12.1	10.9	66	20.4	12.0	45	13.9	11.2	64	19.9	16.9
1989	151	45.2	31.8	33	9.9	9.1	80	24.0	13.8	38	11.3	8.8	65	19.5	17.0
1988	155	46.0	35.0	46	13.7	12.1	63	18.7	11.1	46	13.6	11.7	75	22.3	18.9
1987	152	44.5	33.5	40	11.8	10.9	73	21.3	13.3	39	11.5	9.4	78	22.9	20.3
1986	145	42.4	31.7	37	10.8	9.5	70	20.5	13.0	38	11.1	9.2	63	18.4	16.3

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

District of Columbia

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	138	40.7	28.9	33	9.7	8.6	77	22.7	14.0	28	8.3	6.3	59	17.3	14.3
1984	148	43.4	34.0	29	8.5	7.9	74	21.8	14.4	44	13.1	11.7	61	17.9	15.4
1983	143	42.2	30.8	32	9.4	8.2	70	20.6	13.1	41	12.2	9.5	64	18.8	16.1
1982	141	41.5	31.1	24	7.1	6.6	75	21.9	14.6	43	12.5	9.9	69	20.3	19.0
1981	156	45.6	34.7	35	10.2	9.4	80	23.3	15.4	41	12.1	9.9	86	25.2	21.3
1980	160	46.7	35.0	34	9.9	9.1	85	24.8	16.6	41	12.0	9.3	103	30.1	27.1
1979	157	44.7	35.6	36	10.2	10.1	74	20.9	14.6	48	13.5	10.8	77	21.9	20.4
White, male															
1992	43	47.2	37.3	10	11.0	8.3	14	15.5	12.1	19	20.6	17.0	10	11.0	8.7
1991	36	39.2	32.2	6	6.5	6.2	15	16.6	12.0	15	16.1	14.0	9	9.8	10.0
1990	50	54.1	41.4	12	12.9	10.7	18	19.6	13.8	20	21.6	16.9	16	17.2	14.5
1989	36	38.1	30.7	7	7.3	5.8	13	14.0	10.1	16	16.9	14.8	15	15.7	13.2
1988	48	49.9	40.3	12	12.6	11.4	16	16.7	13.1	20	20.7	15.9	14	14.7	14.2
1987	55	57.5	46.5	16	16.8	14.8	25	26.5	20.4	14	14.2	11.3	26	27.2	24.4
1986	53	56.0	44.9	16	16.9	15.3	21	22.7	17.4	15	16.3	12.2	29	30.7	28.4
1985	44	48.0	37.5	8	8.7	7.5	22	23.8	18.7	14	15.5	11.3	15	16.3	14.1
1984	51	55.8	47.4	14	15.5	14.5	19	20.6	14.1	18	19.7	18.7	21	23.2	22.3
1983	40	45.3	34.9	5	5.6	5.1	22	24.5	18.1	13	15.2	11.8	14	15.8	13.2
1982	61	69.9	56.2	15	17.2	16.0	23	26.2	18.5	23	26.6	21.7	27	30.9	30.5
1981	51	59.1	45.6	7	8.1	6.2	23	26.4	19.1	21	24.5	20.3	24	27.9	22.9
1980	60	71.9	53.7	10	11.9	11.3	28	33.9	22.5	22	26.1	19.9	21	25.0	22.5
1979	60	68.9	50.3	14	16.2	15.0	27	31.7	19.5	18	20.9	15.8	26	30.1	25.4
Black, male															
1992	341	195.3	189.1	70	40.1	37.1	96	55.1	45.6	175	100.2	106.4	105	60.1	56.6
1991	339	189.6	184.8	60	33.6	30.0	93	52.1	45.6	186	103.9	109.3	84	47.0	42.8
1990	343	188.1	181.4	71	38.9	37.9	94	51.3	44.1	179	97.9	99.5	113	61.9	57.9
1989	396	208.9	195.8	100	52.8	49.4	113	59.8	51.7	182	96.3	94.8	135	71.3	66.1
1988	376	195.5	183.5	110	57.2	54.0	114	59.5	53.3	152	78.9	76.2	124	64.4	61.9
1987	320	163.5	155.7	108	55.3	53.9	97	49.5	45.1	115	58.7	56.6	141	72.1	71.1
1986	289	146.6	141.1	93	47.2	47.7	105	53.3	49.3	91	46.1	44.1	113	57.4	57.2
1985	284	144.4	136.3	78	39.6	37.7	110	56.1	51.3	96	48.7	47.3	87	44.2	42.0
1984	287	144.9	140.6	71	35.9	37.8	110	55.8	51.3	105	53.3	51.4	83	41.9	43.6
1983	280	140.7	134.9	44	22.1	21.8	122	61.3	58.1	114	57.4	54.9	115	57.7	58.4
1982	263	130.3	127.7	38	18.8	20.2	111	54.7	52.0	115	56.8	55.5	108	53.4	54.6
1981	305	149.0	146.9	64	31.2	31.6	122	59.6	58.0	119	58.2	57.3	139	67.8	71.4

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

District of Columbia

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	284	137.2	135.3	66	31.9	32.8	119	57.4	54.4	99	48.0	48.1	119	57.5	58.3
1979	298	140.1	141.3	70	32.9	34.6	117	55.2	54.0	111	52.0	52.7	152	71.4	72.8
White, female															
1992	21	22.8	9.1	1	1.1	1.1	13	14.1	4.7	7	7.6	3.2	4	4.3	3.6
1991	29	30.8	14.2	3	3.2	1.9	16	17.3	5.7	10	10.3	6.7	12	12.7	5.8
1990	25	26.2	14.3	3	3.1	3.2	16	16.1	6.4	7	6.9	4.6	9	9.3	7.9
1989	33	33.3	16.9	2	2.0	1.5	21	21.2	9.1	10	10.1	6.2	8	8.0	5.6
1988	34	33.8	18.5	9	8.9	6.4	15	15.1	5.6	10	9.8	6.4	12	11.9	10.6
1987	37	36.8	21.6	8	7.9	7.3	19	19.0	8.3	10	10.0	5.9	17	16.7	15.4
1986	37	36.6	21.2	9	8.9	8.0	17	17.2	6.7	11	10.5	6.5	12	11.8	11.4
1985	36	36.0	18.9	8	8.0	6.5	21	20.5	9.3	8	7.5	3.1	12	11.9	7.3
1984	34	33.8	18.6	9	9.0	8.2	15	15.5	5.2	9	9.2	5.3	12	12.1	9.7
1983	39	39.6	18.2	4	4.1	2.5	23	23.7	8.2	12	11.9	7.5	16	16.2	11.2
1982	39	40.0	23.6	5	5.1	5.0	20	20.9	8.9	14	13.9	9.7	15	15.4	12.4
1981	43	44.7	21.3	6	6.2	4.0	24	24.8	10.2	13	13.7	7.2	15	15.5	11.4
1980	43	45.3	17.9	6	6.3	3.4	24	24.8	8.2	14	14.2	6.2	14	14.7	7.0
1979	46	47.0	24.0	6	6.1	4.3	23	23.1	8.7	18	17.8	11.0	15	15.2	11.0
Black, female															
1992	101	48.1	37.0	28	13.4	12.0	46	21.8	12.6	27	13.0	12.4	36	17.2	15.0
1991	113	52.6	41.5	22	10.3	9.3	50	23.3	14.4	41	19.1	17.7	50	23.4	20.1
1990	123	56.6	44.4	36	16.5	15.0	49	22.7	14.2	38	17.4	15.2	55	25.2	21.5
1989	117	51.6	39.0	31	13.7	12.8	59	25.9	15.9	27	12.0	10.3	57	25.2	22.5
1988	119	52.0	43.0	37	16.1	15.1	46	20.3	13.2	36	15.6	14.6	63	27.5	23.8
1987	114	49.0	39.8	32	13.8	12.7	53	22.9	15.6	29	12.4	11.5	61	26.3	23.2
1986	106	45.4	36.7	28	12.0	10.6	52	22.4	15.7	26	11.1	10.4	51	21.8	19.2
1985	101	43.1	33.3	24	10.3	9.3	57	24.2	16.4	20	8.7	7.7	47	20.1	17.5
1984	114	48.3	40.9	20	8.5	7.9	59	24.9	18.6	35	14.9	14.4	49	20.9	18.3
1983	103	43.7	35.8	28	11.9	10.7	46	19.7	14.8	29	12.2	10.3	48	20.3	18.5
1982	102	42.8	34.8	19	8.0	7.5	54	22.8	17.0	29	12.1	10.3	54	22.7	21.9
1981	112	46.6	40.0	29	12.1	11.6	56	23.2	17.7	27	11.3	10.7	71	29.5	25.9
1980	115	47.5	41.2	27	11.1	11.1	61	25.2	19.9	27	11.1	10.2	88	36.3	34.7
1979	111	44.5	40.6	30	12.0	12.6	51	20.4	17.0	30	12.0	11.0	62	24.9	24.5

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Florida

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	6,678	49.5	35.4	1,188	8.8	7.1	2,780	20.6	10.0	2,709	20.1	18.4	1,759	13.0	8.5
1991	6,650	50.1	36.5	1,112	8.4	6.8	2,756	20.8	10.2	2,781	21.0	19.5	1,785	13.4	9.2
1990	6,921	53.2	39.4	1,192	9.2	7.6	2,733	21.0	10.3	2,996	23.0	21.5	1,701	13.1	8.8
1989	6,821	54.0	39.8	1,075	8.5	6.9	2,712	21.5	10.7	3,033	24.0	22.3	1,789	14.2	9.6
1988	6,830	55.5	41.9	1,077	8.8	7.3	2,618	21.3	10.6	3,135	25.5	24.0	1,695	13.8	9.5
1987	6,447	53.7	39.9	1,013	8.4	7.0	2,546	21.2	10.6	2,888	24.1	22.3	1,667	13.9	9.7
1986	6,258	53.6	39.9	936	8.0	6.5	2,526	21.6	11.0	2,797	24.0	22.4	1,683	14.4	10.0
1985	6,278	55.3	41.2	946	8.3	6.9	2,541	22.4	11.4	2,791	24.6	22.9	1,714	15.1	10.6
1984	6,097	55.2	41.5	882	8.0	6.5	2,468	22.4	11.6	2,747	24.9	23.4	1,643	14.9	10.2
1983	6,033	56.1	42.1	957	8.9	7.4	2,443	22.7	11.9	2,634	24.5	22.8	1,673	15.6	11.3
1982	6,180	59.0	45.2	1,038	9.9	8.2	2,400	22.9	12.0	2,742	26.2	25.0	1,805	17.2	12.3
1981	6,413	62.9	48.7	1,019	10.0	8.3	2,445	24.0	12.7	2,949	28.9	27.8	1,800	17.7	12.9
1980	6,253	63.5	50.0	1,040	10.6	9.0	2,372	24.1	12.8	2,841	28.9	28.2	1,805	18.3	13.8
1979	5,696	60.1	46.9	956	10.1	8.7	2,215	23.4	12.7	2,524	26.7	25.5	1,722	18.2	13.9
All races, male															
1992	4,398	67.3	52.5	850	13.0	10.8	1,648	25.2	14.4	1,900	29.1	27.4	1,121	17.2	12.2
1991	4,429	68.9	54.6	782	12.2	10.2	1,637	25.5	14.7	2,010	31.3	29.7	1,094	17.0	12.6
1990	4,638	73.6	59.0	856	13.6	11.5	1,629	25.8	15.0	2,153	34.2	32.5	1,041	16.5	12.0
1989	4,503	73.7	58.9	724	11.8	9.9	1,593	26.1	15.1	2,187	35.8	33.8	1,070	17.5	12.8
1988	4,601	77.4	62.9	779	13.1	11.3	1,579	26.6	15.5	2,244	37.7	36.2	1,094	18.4	13.7
1987	4,306	74.4	59.3	754	13.0	11.0	1,498	25.9	15.1	2,054	35.5	33.2	1,066	18.4	13.7
1986	4,141	73.6	58.9	657	11.7	9.7	1,480	26.3	15.5	2,004	35.6	33.7	1,033	18.4	13.6
1985	4,141	75.8	60.7	650	11.9	10.0	1,486	27.2	15.9	2,005	36.7	34.8	1,032	18.9	14.1
1984	4,055	76.4	61.5	621	11.7	9.9	1,478	27.8	16.5	1,955	36.8	35.2	1,023	19.3	13.9
1983	3,981	77.0	61.9	661	12.8	10.8	1,444	27.9	16.7	1,876	36.3	34.5	1,000	19.3	14.7
1982	4,144	82.4	67.4	717	14.3	12.1	1,410	28.0	16.6	2,017	40.1	38.7	1,104	22.0	16.6
1981	4,286	87.6	72.2	704	14.4	12.1	1,444	29.5	17.6	2,138	43.7	42.6	1,095	22.4	17.0
1980	4,179	88.5	73.5	711	15.1	12.8	1,410	29.9	17.8	2,058	43.6	42.9	1,094	23.2	18.0
1979	3,732	82.0	68.3	647	14.2	12.5	1,299	28.5	17.5	1,786	39.2	38.3	1,042	22.9	18.4
All races, female															
1992	2,280	32.8	19.7	338	4.9	3.7	1,133	16.3	6.2	809	11.6	9.7	638	9.2	5.3
1991	2,221	32.4	19.9	330	4.8	3.8	1,119	16.3	6.4	772	11.3	9.6	691	10.1	6.3
1990	2,284	34.0	21.3	336	5.0	4.0	1,104	16.4	6.4	844	12.6	10.9	660	9.8	5.9
1989	2,318	35.5	22.2	351	5.4	4.2	1,120	17.2	6.9	847	13.0	11.0	719	11.0	6.9
1988	2,229	35.0	22.6	298	4.7	3.8	1,040	16.3	6.6	891	14.0	12.2	601	9.4	5.9
1987	2,141	34.5	22.0	259	4.2	3.4	1,048	16.9	6.9	834	13.4	11.7	601	9.7	6.1
1986	2,117	35.0	22.5	279	4.6	3.7	1,045	17.3	7.2	793	13.1	11.5	650	10.8	7.0

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Florida

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	2,137	36.3	23.5	296	5.0	4.2	1,054	17.9	7.7	787	13.4	11.5	682	11.6	7.5
1984	2,042	35.6	23.3	261	4.6	3.7	990	17.3	7.5	791	13.8	12.1	620	10.8	7.1
1983	2,052	36.8	24.2	296	5.3	4.5	999	17.9	8.0	757	13.6	11.7	673	12.1	8.4
1982	2,036	37.4	25.1	321	5.9	4.9	990	18.2	8.2	725	13.3	12.0	701	12.9	8.6
1981	2,127	40.1	27.4	315	5.9	5.0	1,001	18.9	8.7	811	15.3	13.7	705	13.3	9.4
1980	2,075	40.5	28.7	329	6.4	5.7	962	18.8	8.6	784	15.3	14.3	711	13.9	10.3
1979	1,964	39.9	27.4	309	6.3	5.4	916	18.6	8.7	738	15.0	13.4	680	13.8	10.1
White, male															
1992	3,639	66.0	47.7	697	12.6	9.8	1,446	26.2	13.4	1,496	27.1	24.6	1,019	18.5	12.2
1991	3,636	66.7	49.2	662	12.2	9.7	1,430	26.2	13.5	1,544	28.3	25.9	994	18.2	12.5
1990	3,741	69.8	51.8	712	13.3	10.6	1,399	26.1	13.3	1,630	30.4	27.9	964	18.0	12.2
1989	3,615	69.5	51.6	593	11.4	8.9	1,354	26.0	13.3	1,668	32.1	29.4	976	18.8	12.7
1988	3,690	72.9	55.4	617	12.2	9.9	1,366	27.0	14.1	1,707	33.7	31.4	989	19.5	13.5
1987	3,495	70.8	52.9	611	12.4	9.9	1,297	26.3	13.8	1,587	32.1	29.3	965	19.5	13.6
1986	3,377	70.3	52.8	535	11.1	8.7	1,272	26.5	13.8	1,570	32.7	30.3	938	19.5	13.5
1985	3,400	72.8	55.0	510	10.9	8.6	1,274	27.3	14.3	1,615	34.6	32.2	927	19.9	13.8
1984	3,319	73.2	55.7	487	10.7	8.5	1,255	27.7	14.6	1,577	34.8	32.6	928	20.5	13.7
1983	3,247	73.5	55.6	518	11.7	9.2	1,230	27.9	14.7	1,499	34.0	31.7	891	20.2	14.1
1982	3,385	78.8	60.8	581	13.5	10.7	1,210	28.2	14.9	1,594	37.1	35.3	977	22.7	15.7
1981	3,492	83.5	65.1	551	13.2	10.3	1,232	29.5	15.6	1,709	40.9	39.2	971	23.2	16.2
1980	3,346	82.9	64.7	552	13.7	10.7	1,193	29.5	15.7	1,601	39.6	38.3	965	23.9	17.2
1979	2,999	76.9	60.0	501	12.8	10.4	1,092	28.0	15.2	1,406	36.1	34.3	900	23.1	17.0
Black, male															
1992	741	81.5	93.8	151	16.6	20.9	197	21.6	26.5	393	43.3	46.4	99	10.9	13.5
1991	764	87.0	98.9	117	13.3	17.0	202	23.0	28.4	445	50.7	53.5	99	11.3	14.6
1990	873	102.5	116.5	141	16.6	21.4	223	26.2	32.9	509	59.8	62.2	69	8.1	10.3
1989	860	104.5	118.8	127	15.4	19.7	234	28.5	35.7	499	60.6	63.4	91	11.1	13.9
1988	893	111.8	125.3	162	20.3	25.7	209	26.1	32.1	522	65.3	67.5	104	13.0	16.5
1987	787	101.4	114.1	140	18.0	23.0	197	25.4	30.8	450	57.9	60.3	97	12.5	15.6
1986	750	99.4	112.9	122	16.2	20.4	206	27.3	33.8	422	55.9	58.7	93	12.3	15.3
1985	725	98.7	112.3	138	18.8	23.7	209	28.4	34.7	378	51.5	53.9	100	13.6	17.2
1984	724	101.1	116.5	132	18.4	23.5	221	30.8	37.6	371	51.9	55.5	91	12.7	15.7
1983	722	103.1	120.3	141	20.1	26.0	212	30.3	37.5	369	52.7	56.8	104	14.9	19.3
1982	746	109.0	125.6	136	19.9	25.4	196	28.7	35.3	413	60.4	64.9	123	18.0	23.2
1981	787	117.8	138.0	153	22.9	29.5	211	31.6	38.8	423	63.3	69.7	123	18.4	24.4

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Florida

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	820	127.1	149.6	158	24.5	31.9	214	33.1	40.6	448	69.5	77.1	128	19.8	25.8
1979	726	117.9	139.6	145	23.5	31.1	206	33.4	40.8	375	60.9	67.7	142	23.1	30.3
White, female															
1992	1,950	33.4	18.4	288	4.9	3.6	991	17.0	5.6	671	11.5	9.2	566	9.7	5.2
1991	1,911	33.1	18.5	286	5.0	3.7	983	17.0	5.7	642	11.1	9.1	621	10.8	6.2
1990	1,932	34.0	19.5	255	4.5	3.3	975	17.2	5.9	702	12.4	10.3	579	10.2	5.5
1989	1,980	35.8	20.6	280	5.1	3.6	985	17.8	6.3	714	12.9	10.7	634	11.5	6.4
1988	1,878	34.8	20.8	225	4.2	3.1	915	17.0	6.1	739	13.7	11.6	530	9.8	5.6
1987	1,823	34.6	20.3	203	3.9	2.9	920	17.5	6.2	700	13.3	11.2	534	10.1	5.8
1986	1,810	35.3	20.7	214	4.2	3.0	935	18.2	6.8	661	12.9	10.8	582	11.3	6.6
1985	1,828	36.5	22.0	240	4.8	3.8	922	18.4	7.0	667	13.3	11.2	586	11.7	6.9
1984	1,752	36.0	21.8	208	4.3	3.1	865	17.8	6.7	679	13.9	12.0	538	11.0	6.5
1983	1,758	37.0	22.5	237	5.0	3.8	874	18.4	7.3	648	13.6	11.4	585	12.3	7.7
1982	1,714	37.0	22.8	241	5.2	3.9	866	18.7	7.4	607	13.1	11.6	598	12.9	7.8
1981	1,811	40.2	25.3	241	5.3	4.0	886	19.6	8.0	684	15.2	13.2	624	13.8	8.9
1980	1,725	39.6	25.8	230	5.3	4.2	841	19.3	7.8	654	15.0	13.8	582	13.3	8.8
1979	1,652	39.3	24.9	231	5.5	4.2	803	19.1	7.8	618	14.7	12.8	575	13.7	9.1
Black, female															
1992	318	32.1	31.3	49	4.9	5.4	138	13.9	12.7	131	13.2	13.2	69	7.0	7.1
1991	301	31.3	31.2	44	4.6	5.2	133	13.8	13.1	124	12.9	12.9	69	7.2	8.0
1990	339	36.3	36.2	79	8.5	9.8	126	13.5	12.3	134	14.3	14.1	79	8.5	9.4
1989	327	36.2	36.7	68	7.5	9.0	132	14.6	14.0	126	14.0	13.7	79	8.8	10.2
1988	338	38.5	38.1	71	8.1	9.2	122	13.9	12.7	145	16.5	16.2	66	7.5	8.3
1987	311	36.4	37.0	55	6.4	7.5	126	14.7	14.2	130	15.2	15.2	64	7.5	8.5
1986	298	35.9	35.8	64	7.7	9.0	108	13.0	11.6	126	15.2	15.1	64	7.7	8.8
1985	298	36.8	36.8	56	6.9	7.7	131	16.2	15.6	111	13.7	13.5	96	11.9	13.0
1984	284	35.9	36.5	53	6.7	7.6	123	15.5	15.4	108	13.7	13.5	82	10.4	12.0
1983	286	37.0	38.7	58	7.5	9.0	124	16.1	16.1	104	13.5	13.6	86	11.1	12.8
1982	314	41.5	43.3	80	10.6	12.6	122	16.2	16.1	112	14.8	14.6	103	13.6	15.4
1981	311	42.1	44.5	73	9.9	12.1	114	15.4	15.7	124	16.8	16.7	81	11.0	13.0
1980	343	48.1	52.0	98	13.7	16.8	120	16.8	17.1	125	17.5	18.1	126	17.7	21.4
1979	309	45.4	48.6	78	11.5	13.9	112	16.5	16.8	118	17.4	17.9	105	15.4	18.4

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Georgia

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	2,993	44.2	38.9	566	8.4	8.0	1,018	15.0	11.2	1,410	20.8	19.7	571	8.4	7.6
1991	3,109	46.9	41.3	519	7.8	7.5	1,050	15.8	11.9	1,540	23.2	22.0	578	8.7	7.8
1990	3,175	48.8	43.5	584	9.0	8.7	1,020	15.7	11.9	1,571	24.1	22.9	562	8.6	7.7
1989	3,245	50.6	45.5	556	8.7	8.5	1,045	16.3	12.5	1,644	25.6	24.4	640	10.0	9.3
1988	3,208	50.8	45.5	545	8.6	8.6	1,026	16.2	12.4	1,637	25.9	24.5	585	9.3	8.6
1987	3,101	49.9	44.8	526	8.5	8.4	1,006	16.2	12.4	1,568	25.3	24.0	564	9.1	8.4
1986	3,033	49.8	44.7	514	8.4	8.4	1,012	16.6	12.9	1,507	24.8	23.5	571	9.4	8.8
1985	3,000	50.3	45.4	558	9.4	9.4	1,001	16.8	13.1	1,441	24.2	22.9	608	10.2	9.8
1984	2,929	50.2	45.6	526	9.0	9.1	999	17.1	13.5	1,404	24.1	22.9	626	10.7	10.4
1983	2,780	48.5	44.2	471	8.2	8.4	969	16.9	13.4	1,340	23.4	22.4	580	10.1	10.0
1982	2,781	49.2	45.1	405	7.2	7.4	953	16.9	13.5	1,424	25.2	24.2	592	10.5	10.3
1981	2,975	53.4	49.6	492	8.8	9.4	965	17.3	14.0	1,518	27.3	26.3	586	10.5	10.5
1980	3,000	54.7	51.3	506	9.2	9.7	941	17.2	14.1	1,552	28.3	27.5	648	11.8	12.0
1979	2,966	55.0	51.9	480	8.9	9.4	911	16.9	13.9	1,575	29.2	28.5	580	10.8	11.0
All races, male															
1992	1,978	60.1	57.9	417	12.7	12.5	566	17.2	15.8	996	30.2	29.6	365	11.1	10.8
1991	2,083	64.7	62.4	381	11.8	11.7	599	18.6	17.2	1,104	34.3	33.5	336	10.4	10.2
1990	2,124	67.2	65.1	434	13.7	13.8	572	18.1	16.9	1,117	35.4	34.4	345	10.9	10.7
1989	2,154	69.3	67.6	393	12.6	12.9	595	19.1	18.1	1,166	37.5	36.6	387	12.4	12.6
1988	2,149	70.2	68.3	406	13.3	13.5	591	19.3	18.3	1,152	37.6	36.5	373	12.2	12.2
1987	2,056	68.3	66.6	361	12.0	12.3	581	19.3	18.3	1,113	37.0	36.0	335	11.1	11.3
1986	2,023	68.6	66.9	382	13.0	13.3	560	19.0	18.1	1,081	36.7	35.6	350	11.9	12.0
1985	1,992	69.0	68.1	416	14.4	15.0	562	19.5	18.7	1,013	35.1	34.4	397	13.8	14.1
1984	1,947	69.0	68.2	379	13.4	14.1	562	19.9	19.2	1,006	35.6	34.9	387	13.7	14.2
1983	1,830	66.0	65.6	346	12.5	13.2	544	19.6	19.1	940	33.9	33.3	371	13.4	14.1
1982	1,854	67.9	67.6	284	10.4	11.1	544	19.9	19.3	1,026	37.6	37.2	360	13.2	13.9
1981	1,992	74.0	74.5	336	12.5	13.6	549	20.4	20.0	1,107	41.1	40.8	339	12.6	13.4
1980	2,016	76.1	76.8	348	13.1	14.2	524	19.8	19.6	1,144	43.1	43.0	405	15.3	16.3
1979	2,022	77.6	78.8	337	12.9	14.0	515	19.8	19.7	1,170	44.9	45.0	362	13.9	14.9
All races, female															
1992	1,015	29.2	22.1	149	4.3	4.0	452	13.0	7.6	414	11.9	10.5	206	5.9	4.8
1991	1,026	30.1	22.6	138	4.0	3.7	451	13.2	7.6	436	12.8	11.2	242	7.1	5.7
1990	1,051	31.4	24.5	150	4.5	4.3	448	13.4	8.0	453	13.5	12.2	217	6.5	5.2
1989	1,091	33.1	26.0	163	4.9	4.6	450	13.6	8.2	478	14.5	13.2	253	7.7	6.5
1988	1,059	32.5	25.7	139	4.3	4.3	435	13.4	7.8	485	14.9	13.6	212	6.5	5.5
1987	1,045	32.7	25.6	165	5.2	5.0	425	13.3	7.9	455	14.2	12.8	229	7.2	6.0
1986	1,010	32.2	25.3	132	4.2	4.2	452	14.4	8.8	426	13.6	12.3	221	7.0	6.2

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Georgia

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	1,009	32.8	25.6	142	4.6	4.5	439	14.3	8.7	428	13.9	12.4	211	6.9	6.1
1984	982	32.6	25.8	147	4.9	4.9	436	14.5	9.1	398	13.2	11.9	239	7.9	7.0
1983	949	32.1	25.3	125	4.2	4.2	425	14.4	8.9	400	13.5	12.2	209	7.1	6.4
1982	927	31.8	25.7	121	4.1	4.2	409	14.0	9.1	397	13.6	12.4	232	8.0	7.3
1981	983	34.1	27.8	156	5.4	5.6	415	14.4	9.3	411	14.3	13.0	247	8.6	7.9
1980	984	34.7	29.1	158	5.6	5.9	417	14.7	9.9	409	14.4	13.3	243	8.6	8.4
1979	944	33.9	28.1	143	5.1	5.4	396	14.2	9.4	405	14.5	13.3	218	7.8	7.8
White, male															
1992	1,219	51.3	46.0	236	9.9	9.0	382	16.0	13.1	601	25.3	23.9	280	11.8	10.4
1991	1,246	53.4	48.3	193	8.3	7.6	378	16.2	13.3	675	28.9	27.5	255	10.9	9.8
1990	1,314	57.3	52.1	225	9.8	9.0	370	16.1	13.4	719	31.4	29.7	251	10.9	9.8
1989	1,313	58.1	53.3	202	8.9	8.4	385	17.0	14.4	726	32.1	30.6	284	12.6	11.5
1988	1,335	59.9	55.0	238	10.7	10.1	382	17.1	14.5	715	32.1	30.5	285	12.8	11.7
1987	1,312	59.9	54.9	209	9.5	8.9	387	17.7	15.0	716	32.7	31.0	265	12.1	11.1
1986	1,283	59.8	55.2	201	9.4	8.8	371	17.3	14.8	712	33.1	31.6	270	12.6	11.6
1985	1,271	60.5	56.1	236	11.2	10.7	369	17.6	15.2	666	31.7	30.2	284	13.5	12.8
1984	1,256	61.0	56.9	217	10.5	10.1	369	17.9	15.6	670	32.6	31.1	286	13.9	13.2
1983	1,185	58.7	55.2	192	9.5	9.3	355	17.6	15.5	638	31.6	30.4	282	14.0	13.5
1982	1,205	60.4	57.0	159	8.0	7.8	357	17.9	16.0	689	34.5	33.3	272	13.6	13.2
1981	1,255	63.7	60.6	174	8.8	8.8	356	18.1	16.2	724	36.8	35.6	245	12.4	12.2
1980	1,309	67.3	64.5	205	10.5	10.4	334	17.2	15.6	770	39.6	38.5	289	14.9	14.5
1979	1,297	67.5	65.1	201	10.5	10.4	330	17.2	15.8	766	39.9	38.8	265	13.8	13.6
Black, male															
1992	747	86.7	101.4	181	21.0	27.2	181	21.0	27.3	385	44.7	46.9	84	9.7	12.6
1991	829	98.8	116.1	188	22.4	28.8	219	26.1	34.5	422	50.3	52.8	80	9.5	12.0
1990	797	97.1	115.3	209	25.4	33.7	200	24.4	31.8	388	47.2	49.8	93	11.3	14.4
1989	830	102.7	121.9	189	23.4	31.6	209	25.8	34.2	432	53.5	56.1	101	12.5	16.8
1988	807	101.5	119.5	168	21.1	27.7	209	26.2	34.8	430	54.1	57.1	88	11.1	14.6
1987	736	94.2	111.0	151	19.3	25.6	193	24.7	32.5	392	50.2	52.9	69	8.8	11.9
1986	735	95.6	113.4	181	23.6	31.2	189	24.6	32.0	365	47.5	50.2	80	10.4	13.7
1985	714	94.6	115.3	180	23.8	32.2	192	25.5	33.6	342	45.3	49.5	113	15.0	19.9
1984	686	92.8	112.8	162	21.9	30.0	192	25.9	33.7	333	45.0	49.0	100	13.5	18.3
1983	640	88.0	106.2	154	21.2	28.5	188	25.8	33.6	298	41.0	44.2	89	12.2	17.0
1982	646	90.3	109.5	125	17.5	24.2	186	25.9	33.1	336	46.9	52.3	87	12.2	16.2
1981	736	104.7	129.3	162	23.0	32.8	193	27.4	35.8	381	54.2	60.7	94	13.4	18.2

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Georgia

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	703	101.9	125.1	143	20.7	29.5	189	27.4	35.3	370	53.7	60.3	115	16.7	23.4
1979	722	107.7	132.5	136	20.3	28.6	185	27.7	35.5	400	59.7	68.4	97	14.5	20.6
White, female															
1992	662	27.1	18.4	65	2.7	2.3	318	13.0	6.4	280	11.4	9.6	144	5.9	4.2
1991	658	27.4	18.3	59	2.5	1.9	306	12.7	6.1	293	12.2	10.3	157	6.5	4.5
1990	691	29.2	20.9	64	2.7	2.4	308	13.0	6.5	319	13.5	12.0	154	6.5	4.5
1989	707	30.3	21.9	71	3.0	2.7	312	13.4	6.8	325	13.9	12.4	174	7.5	5.7
1988	697	30.2	21.6	58	2.5	2.4	306	13.3	6.4	333	14.4	12.8	138	6.0	4.4
1987	717	31.6	22.7	83	3.7	3.2	306	13.5	6.8	329	14.5	12.6	168	7.4	5.4
1986	667	29.9	21.4	58	2.6	2.4	311	14.0	7.2	298	13.4	11.8	140	6.3	4.8
1985	682	31.2	22.2	70	3.2	2.9	307	14.1	7.3	304	13.9	12.0	147	6.7	5.4
1984	646	30.2	21.6	57	2.7	2.5	308	14.4	7.6	281	13.1	11.5	160	7.5	5.9
1983	640	30.4	21.6	60	2.9	2.5	304	14.5	7.7	275	13.1	11.4	140	6.7	5.3
1982	626	30.1	22.2	61	2.9	2.7	284	13.7	7.7	281	13.5	11.9	151	7.3	6.0
1981	635	30.9	22.7	68	3.3	3.1	284	13.8	7.6	283	13.8	12.1	151	7.3	5.8
1980	627	30.8	23.3	57	2.8	2.7	282	13.9	8.0	287	14.1	12.6	138	6.8	5.8
1979	651	32.5	24.8	86	4.3	4.2	276	13.8	7.9	289	14.4	12.8	141	7.0	6.2
Black, female															
1992	346	35.3	34.3	84	8.6	9.8	132	13.5	12.0	130	13.2	12.6	60	6.1	7.0
1991	363	38.0	36.4	79	8.3	9.5	143	15.0	13.1	140	14.7	13.7	83	8.7	9.3
1990	352	37.6	36.6	86	9.2	10.7	138	14.7	13.1	128	13.7	12.7	62	6.6	7.3
1989	375	40.7	39.1	92	10.0	11.1	135	14.6	13.1	148	16.1	15.0	78	8.5	9.0
1988	357	39.4	39.1	81	8.9	10.6	128	14.1	12.7	148	16.3	15.7	74	8.2	9.5
1987	324	36.3	35.7	81	9.1	10.5	119	13.3	11.5	124	13.9	13.7	61	6.8	7.8
1986	341	38.9	38.6	74	8.5	10.0	140	16.0	14.4	126	14.5	14.2	81	9.3	11.0
1985	321	37.4	36.5	72	8.4	9.6	131	15.2	13.5	119	13.8	13.4	63	7.3	8.4
1984	334	39.6	40.0	90	10.7	12.7	128	15.2	14.0	116	13.7	13.3	79	9.4	10.5
1983	308	37.3	38.0	65	7.9	9.7	120	14.5	13.2	124	14.9	15.0	69	8.3	9.6
1982	299	36.7	37.1	59	7.2	9.1	124	15.3	14.1	115	14.2	13.9	79	9.7	11.2
1981	344	43.1	44.4	87	10.9	13.4	131	16.4	15.2	126	15.8	15.8	95	11.9	14.5
1980	354	45.3	48.4	101	12.9	16.3	134	17.2	16.7	119	15.2	15.5	105	13.4	16.7
1979	290	38.1	39.4	57	7.5	9.6	119	15.7	14.6	114	15.0	15.1	77	10.1	12.9

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Hawaii

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	363	31.4	24.8	36	3.1	2.8	181	15.7	10.5	146	12.6	11.5	73	6.3	5.0
1991	344	30.3	24.4	49	4.3	4.0	153	13.5	8.7	142	12.5	11.7	68	6.0	5.0
1990	378	34.0	27.7	43	3.9	3.4	175	15.7	10.6	161	14.5	13.6	75	6.7	5.5
1989	342	31.2	25.2	38	3.5	3.1	158	14.5	9.6	145	13.3	12.5	68	6.2	5.0
1988	344	31.8	26.2	39	3.6	3.1	167	15.4	11.1	138	12.8	12.0	80	7.4	6.4
1987	332	31.1	25.8	38	3.6	3.2	151	14.1	10.1	143	13.4	12.4	82	7.7	6.6
1986	312	29.7	25.3	34	3.2	3.1	141	13.4	10.1	137	13.1	12.2	69	6.6	5.8
1985	314	30.2	26.0	36	3.5	3.3	145	14.0	10.8	133	12.8	11.9	76	7.3	6.9
1984	302	29.4	25.4	22	2.1	2.0	147	14.3	11.2	133	13.0	12.1	66	6.4	5.8
1983	310	30.6	26.9	30	3.0	2.8	131	12.9	10.2	149	14.8	13.8	60	5.9	5.4
1982	317	31.9	28.6	36	3.6	3.5	138	13.9	11.4	143	14.4	13.7	63	6.3	5.7
1981	322	32.9	30.3	36	3.7	3.7	135	13.8	11.9	151	15.4	14.7	68	7.0	6.8
1980	343	35.7	33.0	26	2.7	2.7	137	14.2	12.4	180	18.8	17.8	84	8.7	8.5
1979	341	35.9	33.7	30	3.2	3.3	118	12.4	10.9	194	20.4	19.5	77	8.1	8.0
All races, male															
1992	247	42.1	35.7	27	4.6	4.2	116	19.8	14.6	104	17.7	16.8	54	9.2	7.6
1991	247	42.8	36.4	44	7.6	7.1	95	16.5	11.9	107	18.6	17.4	52	9.0	8.0
1990	262	46.2	40.3	32	5.7	5.4	107	18.9	14.2	122	21.6	20.6	46	8.1	7.5
1989	235	42.2	36.1	28	5.0	4.6	100	17.8	13.3	108	19.4	18.2	47	8.4	7.3
1988	240	43.6	38.0	31	5.6	5.1	110	20.0	15.9	99	18.0	16.9	57	10.4	9.5
1987	237	43.5	37.9	35	6.4	6.0	95	17.5	13.7	107	19.6	18.1	56	10.3	9.4
1986	205	38.1	34.2	26	4.8	4.7	84	15.6	13.0	95	17.6	16.6	39	7.3	6.9
1985	218	41.0	37.0	30	5.7	5.5	95	17.9	15.1	93	17.4	16.4	57	10.7	10.5
1984	217	41.3	37.7	20	3.8	3.8	98	18.7	16.0	99	18.8	17.8	52	9.9	9.6
1983	217	41.9	38.5	17	3.3	3.3	87	16.9	14.6	113	21.8	20.6	40	7.7	7.4
1982	226	44.5	41.2	25	4.9	4.7	94	18.5	16.2	107	21.1	20.3	42	8.3	7.9
1981	231	46.1	43.9	29	5.8	5.9	88	17.7	16.4	114	22.7	21.6	49	9.8	9.9
1980	235	47.6	45.5	19	3.9	3.9	87	17.6	16.5	129	26.1	25.0	55	11.2	11.4
1979	242	49.6	47.7	23	4.7	5.0	77	15.7	15.0	142	29.2	27.7	52	10.7	10.9
All races, female															
1992	116	20.4	14.0	9	1.6	1.3	65	11.5	6.8	42	7.4	5.9	19	3.3	2.5
1991	98	17.5	12.4	5	0.9	0.9	58	10.4	5.8	35	6.2	5.6	16	2.9	2.0
1990	117	21.4	15.1	11	2.0	1.5	68	12.4	7.3	38	7.0	6.3	29	5.3	3.6
1989	106	19.8	14.3	10	1.9	1.7	59	10.9	6.2	37	7.0	6.4	21	3.9	2.8
1988	103	19.5	14.6	8	1.5	1.2	56	10.7	6.7	39	7.4	6.7	23	4.3	3.5
1987	95	18.2	13.7	3	0.6	0.5	56	10.6	6.8	36	7.0	6.4	26	5.0	4.0
1986	108	21.0	16.5	8	1.6	1.6	57	11.1	7.4	43	8.3	7.5	30	5.8	4.7

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Hawaii

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	97	19.0	14.8	6	1.2	1.1	50	9.9	6.7	40	7.9	7.0	19	3.7	3.4
1984	86	17.0	13.0	2	0.4	0.3	49	9.8	6.6	34	6.8	6.1	14	2.8	2.1
1983	93	18.8	15.1	13	2.6	2.4	43	8.7	6.1	37	7.4	6.6	20	4.0	3.4
1982	91	18.8	15.9	11	2.3	2.2	45	9.2	6.7	36	7.3	6.9	21	4.3	3.5
1981	91	19.0	16.4	7	1.5	1.6	47	9.8	7.4	37	7.8	7.4	19	4.0	3.7
1980	108	23.1	20.2	7	1.5	1.5	50	10.6	8.4	52	11.0	10.2	29	6.2	5.7
1979	99	21.5	19.2	7	1.5	1.5	41	8.9	7.0	51	11.1	10.6	25	5.4	5.2
White, male															
1992	83	39.8	36.9	16	7.7	7.1	30	14.6	13.4	36	17.4	16.4	18	8.7	8.5
1991	95	46.5	42.5	24	11.7	10.9	27	12.9	11.8	45	21.8	19.9	26	12.7	12.1
1990	84	41.4	40.5	19	9.4	10.1	22	11.1	10.6	42	20.9	19.9	21	10.4	10.8
1989	80	39.2	37.7	15	7.4	7.6	26	12.8	12.4	39	19.0	17.7	21	10.4	11.0
1988	78	38.4	37.5	15	7.4	7.6	32	15.9	16.0	30	15.0	14.0	23	11.4	11.6
1987	92	45.4	45.5	18	8.9	9.9	29	14.4	14.8	45	22.1	20.8	26	12.9	14.3
1986	76	38.2	38.5	17	8.5	9.0	25	12.7	13.4	34	17.0	16.1	26	13.0	14.0
1985	77	38.7	39.8	17	8.6	9.5	27	13.7	14.6	33	16.5	15.7	28	14.1	16.7
1984	86	43.4	44.5	14	7.1	7.7	30	15.1	16.8	42	21.2	20.0	27	13.7	15.5
1983	82	42.3	43.1	10	5.1	6.3	20	10.4	11.9	52	26.8	24.9	19	9.8	11.6
1982	87	45.6	47.6	15	7.9	8.6	29	15.1	17.3	43	22.6	21.7	22	11.5	12.5
1981	92	48.6	53.1	19	10.0	12.7	28	14.8	17.9	45	23.7	22.5	27	14.3	17.2
1980	79	42.4	45.8	8	4.3	5.8	22	11.7	14.6	49	26.4	25.5	26	13.9	18.0
1979	105	55.9	59.8	16	8.5	10.5	24	12.8	16.8	65	34.5	32.6	26	13.9	18.6
Black, male															
1992	2	13.7	18.3	0	0.0	0.0	1	4.9	11.2	2	8.8	7.1	1	5.7	5.0
1991	7	43.3	63.9	2	11.9	24.5	-	1.7	6.4	5	29.8	33.0	1	5.9	5.7
1990	4	21.3	61.2	0	0.0	0.0	2	11.8	54.8	2	9.5	6.4	0	0.0	0.0
1989	4	21.5	72.2	0	0.0	0.0	1	6.5	33.7	3	15.1	38.6	0	0.0	0.0
1988	8	46.9	96.1	1	6.1	33.2	2	12.2	41.8	5	28.6	21.1	3	18.4	63.9
1987	3	17.2	49.4	1	6.3	35.9	-	0.9	4.7	2	10.0	8.8	1	6.3	35.9
1986	4	23.1	24.7	0	0.0	0.0	1	5.0	9.7	3	18.2	15.0	0	0.0	0.0
1985	4	24.5	21.2	0	0.0	0.0	-	1.4	5.8	3	23.1	15.4	1	6.7	3.8
1984	4	24.6	75.1	1	6.9	30.5	1	8.1	39.4	1	9.6	5.1	0	0.0	0.0
1983	2	15.3	15.7	0	0.0	0.0	-	2.0	8.5	2	13.3	7.2	0	0.0	0.0
1982	3	23.4	19.1	0	0.0	0.0	-	0.9	7.4	3	22.5	11.7	0	0.0	0.0

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Hawaii

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1981	3	26.1	28.9	0	0.0	0.0	-	2.0	16.2	3	24.1	12.6	0	0.0	0.0
1980	3	21.8	47.0	1	8.1	35.8	-	1.2	5.4	2	12.4	5.8	1	8.1	35.8
1979	3	25.6	20.4	0	0.0	0.0	-	2.3	9.3	3	23.2	11.1	0	0.0	0.0
White, female															
1992	35	19.5	14.8	5	2.8	2.5	18	10.0	6.8	12	6.7	5.5	10	5.6	4.5
1991	29	16.4	12.6	5	2.8	3.2	15	8.5	5.0	9	5.1	4.4	7	3.9	2.7
1990	35	19.9	15.0	8	4.6	3.7	17	10.0	6.5	9	5.4	4.8	9	5.1	4.0
1989	35	20.1	15.8	6	3.4	3.4	18	10.1	6.6	11	6.5	5.8	12	6.8	5.7
1988	37	21.1	17.8	5	2.9	2.6	14	8.3	6.2	17	10.0	9.0	11	6.3	6.3
1987	30	17.1	14.2	3	1.7	1.8	13	7.7	5.2	13	7.7	7.2	6	3.4	3.6
1986	40	23.1	20.4	7	4.0	4.8	17	9.8	7.5	16	9.2	8.2	16	9.3	9.5
1985	27	15.9	13.0	3	1.7	1.8	11	6.3	4.1	13	7.8	7.1	4	2.3	2.2
1984	30	17.3	14.3	2	1.2	0.9	16	9.5	7.1	11	6.7	6.2	7	4.1	3.8
1983	37	22.0	20.0	10	5.9	6.4	11	6.8	5.2	16	9.3	8.4	12	7.1	7.3
1982	35	21.0	21.1	8	4.8	6.1	14	8.7	7.7	13	7.5	7.4	11	6.6	6.9
1981	31	18.9	18.2	4	2.4	3.1	13	8.2	7.0	14	8.3	8.1	11	6.7	7.3
1980	46	28.1	27.2	5	3.1	3.5	19	11.9	11.3	21	13.1	12.4	17	10.5	11.6
1979	35	21.8	22.1	6	3.7	4.7	12	7.4	6.9	17	10.7	10.5	16	9.9	11.6
Black, female															
1992	-	0.6	0.8	0	0.0	0.0	-	0.6	0.8	0	0.0	0.0	0	0.0	0.0
1991	-	4.5	7.0	0	0.0	0.0	-	0.6	3.4	-	3.9	3.6	0	0.0	0.0
1990	-	0.5	2.4	0	0.0	0.0	-	0.5	2.4	0	0.0	0.0	0	0.0	0.0
1989	1	12.4	30.2	0	0.0	0.0	-	4.2	5.2	1	8.2	25.0	0	0.0	0.0
1988	1	9.6	9.4	0	0.0	0.0	-	1.0	2.8	1	8.6	6.7	0	0.0	0.0
1987	1	8.5	39.2	0	0.0	0.0	1	8.5	39.2	0	0.0	0.0	0	0.0	0.0
1986	1	13.5	49.4	0	0.0	0.0	1	8.9	42.3	-	4.6	7.1	0	0.0	0.0
1985	1	7.8	24.3	0	0.0	0.0	-	4.6	21.6	-	3.2	2.6	0	0.0	0.0
1984	-	4.9	8.8	0	0.0	0.0	-	1.5	6.1	-	3.4	2.7	0	0.0	0.0
1983	1	9.5	10.6	0	0.0	0.0	-	1.3	4.8	1	8.2	5.8	0	0.0	0.0
1982	1	7.5	21.5	0	0.0	0.0	-	3.6	18.5	-	4.0	2.9	0	0.0	0.0
1981	-	1.1	5.3	0	0.0	0.0	-	1.1	5.3	0	0.0	0.0	0	0.0	0.0
1980	-	1.2	5.5	0	0.0	0.0	-	1.2	5.5	0	0.0	0.0	0	0.0	0.0
1979	-	2.2	11.3	0	0.0	0.0	-	2.2	11.3	0	0.0	0.0	0	0.0	0.0

The AAF methodology used to estimate alcohol-related mortality can result in fractional estimates less than 0.5 but greater than 0.

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Idaho

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	400	37.6	29.9	50	4.7	4.3	143	13.4	7.7	208	19.5	17.9	63	5.9	4.7
1991	401	38.7	31.8	64	6.2	5.6	133	12.8	7.5	205	19.7	18.7	70	6.7	6.0
1990	399	39.5	32.7	58	5.7	5.4	126	12.5	7.4	215	21.3	19.9	51	5.0	4.2
1989	375	37.7	31.3	45	4.5	4.2	125	12.6	7.4	205	20.6	19.6	58	5.8	4.9
1988	423	43.0	35.5	64	6.5	6.0	131	13.3	8.3	228	23.1	21.2	65	6.6	6.1
1987	379	38.5	33.1	46	4.7	4.6	124	12.6	7.6	209	21.2	20.9	65	6.6	5.8
1986	401	40.5	35.3	47	4.7	4.5	126	12.8	8.5	228	23.0	22.4	66	6.7	6.2
1985	367	36.9	32.1	45	4.5	4.5	121	12.2	7.9	201	20.2	19.7	54	5.4	5.0
1984	364	36.8	32.7	41	4.1	4.3	122	12.3	8.4	201	20.3	20.0	74	7.5	7.6
1983	397	40.4	35.9	62	6.3	6.5	119	12.2	8.3	215	21.9	21.1	88	9.0	8.9
1982	401	41.2	37.5	69	7.1	7.4	124	12.8	9.1	208	21.3	21.0	90	9.2	9.1
1981	408	42.4	38.4	49	5.1	5.4	117	12.1	8.5	242	25.1	24.4	59	6.1	6.3
1980	389	41.0	36.9	41	4.3	4.4	110	11.6	8.3	238	25.1	24.2	71	7.5	7.8
1979	428	45.9	42.5	50	5.4	5.7	112	12.1	9.1	266	28.5	27.8	67	7.2	7.2
All races, male															
1992	253	47.6	42.4	33	6.2	5.9	75	14.2	10.2	144	27.2	26.3	33	6.2	5.5
1991	257	49.8	43.9	43	8.3	7.6	72	14.0	10.0	142	27.4	26.3	43	8.3	7.5
1990	268	53.1	47.8	44	8.7	8.4	72	14.3	10.2	152	30.2	29.2	31	6.2	5.5
1989	244	49.3	44.5	35	7.1	6.7	65	13.2	9.4	144	29.1	28.5	34	6.9	6.3
1988	262	53.3	48.1	37	7.5	7.2	70	14.2	10.7	155	31.5	30.3	35	7.1	7.1
1987	239	48.7	45.0	29	5.9	5.9	64	13.1	9.6	146	29.7	29.5	39	7.9	7.4
1986	273	55.2	51.8	33	6.7	6.3	72	14.6	11.5	168	34.0	34.0	44	8.9	8.6
1985	232	46.8	44.1	31	6.3	6.0	57	11.5	8.9	144	29.1	29.2	25	5.0	5.1
1984	245	49.6	47.1	32	6.5	6.8	71	14.4	11.5	142	28.7	28.7	50	10.1	10.8
1983	267	54.4	52.2	51	10.4	10.9	59	12.1	9.6	156	31.9	31.6	55	11.2	11.7
1982	270	55.5	54.3	52	10.7	11.6	70	14.4	11.8	148	30.4	30.8	56	11.5	11.8
1981	279	58.2	56.3	32	6.7	7.1	67	14.0	11.7	180	37.5	37.4	41	8.5	8.9
1980	270	57.0	54.8	31	6.5	6.9	60	12.6	10.8	179	37.8	37.2	43	9.1	9.7
1979	287	61.6	59.6	31	6.7	6.6	60	13.0	11.3	195	41.9	41.7	40	8.6	8.6
All races, female															
1992	148	27.6	17.7	17	3.2	2.7	67	12.6	5.4	63	11.8	9.6	30	5.6	4.0
1991	144	27.6	20.3	21	4.0	3.7	60	11.5	5.3	63	12.1	11.3	27	5.2	4.7
1990	132	25.9	18.4	14	2.8	2.5	54	10.7	5.0	63	12.5	10.9	20	3.9	3.1
1989	131	26.3	18.5	10	2.0	1.8	60	12.0	5.7	61	12.2	10.9	24	4.8	3.6
1988	162	32.7	23.4	27	5.5	4.8	62	12.5	6.3	73	14.8	12.3	30	6.1	5.0
1987	140	28.3	21.5	17	3.4	3.3	60	12.1	5.8	63	12.8	12.4	26	5.3	4.2
1986	128	25.9	19.4	14	2.8	2.8	54	11.0	5.8	60	12.1	10.9	22	4.4	4.0

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Idaho

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	135	27.1	20.4	14	2.8	3.1	64	12.9	7.0	57	11.4	10.2	29	5.8	4.8
1984	119	24.1	19.0	9	1.8	1.7	51	10.3	5.8	59	11.9	11.5	24	4.8	4.4
1983	130	26.5	20.2	11	2.2	2.2	60	12.2	7.1	59	12.0	10.8	33	6.7	6.1
1982	131	26.9	21.3	17	3.5	3.4	54	11.1	6.7	60	12.3	11.2	34	7.0	6.5
1981	128	26.6	21.0	17	3.5	3.9	50	10.3	5.6	62	12.8	11.5	18	3.7	3.9
1980	119	25.1	19.6	10	2.1	2.1	50	10.5	6.1	60	12.5	11.4	28	5.9	6.0
1979	141	30.2	25.8	19	4.1	4.9	52	11.1	7.0	70	15.0	13.9	27	5.8	6.0
White, male															
1992	245	47.4	42.0	30	5.8	5.4	74	14.4	10.2	141	27.3	26.4	32	6.2	5.3
1991	247	49.3	43.1	39	7.8	7.0	71	14.1	9.9	137	27.3	26.2	41	8.2	7.3
1990	261	53.3	47.6	43	8.8	8.3	71	14.4	10.2	147	30.1	29.1	31	6.3	5.6
1989	232	48.3	43.2	29	6.0	5.5	64	13.3	9.3	139	29.0	28.4	30	6.2	5.5
1988	249	52.2	46.7	33	6.9	6.4	68	14.2	10.4	149	31.2	29.8	33	6.9	6.8
1987	231	48.3	44.4	28	5.9	5.8	64	13.3	9.7	139	29.2	28.9	39	8.2	7.6
1986	264	54.9	51.0	31	6.4	5.9	71	14.7	11.4	162	33.8	33.7	41	8.5	8.1
1985	222	46.0	43.0	28	5.8	5.4	55	11.4	8.7	139	28.8	28.9	23	4.8	4.7
1984	230	47.6	44.8	25	5.2	5.4	71	14.7	11.6	134	27.8	27.8	43	8.9	9.5
1983	253	52.9	50.2	43	9.0	9.1	59	12.3	9.7	151	31.6	31.3	49	10.2	10.3
1982	256	53.9	52.4	48	10.1	10.9	67	14.2	11.5	140	29.6	29.9	51	10.8	10.8
1981	268	57.2	55.1	27	5.8	6.1	66	14.0	11.6	176	37.4	37.3	38	8.1	8.2
1980	259	55.9	53.3	26	5.6	5.7	58	12.5	10.5	175	37.7	37.1	37	8.0	8.2
1979	278	61.0	58.9	30	6.6	6.5	60	13.1	11.2	189	41.3	41.1	39	8.5	8.5
Black, male															
1992	1	56.9	130.1	0	0.0	0.0	1	31.8	63.6	1	25.0	66.5	0	0.0	0.0
1991	1	51.5	120.5	0	0.0	0.0	1	33.0	105.9	-	18.5	14.6	1	44.0	167.3
1990	1	36.1	28.4	0	0.0	0.0	0	0.0	0.0	1	36.1	28.4	0	0.0	0.0
1989	-	24.1	51.5	0	0.0	0.0	-	24.1	51.5	0	0.0	0.0	1	48.3	102.9
1988	1	49.8	83.1	0	0.0	0.0	-	6.0	11.3	1	43.8	71.8	0	0.0	0.0
1987	-	3.5	3.7	0	0.0	0.0	-	3.5	3.7	0	0.0	0.0	0	0.0	0.0
1986	-	25.5	26.8	0	0.0	0.0	-	6.1	13.2	-	19.4	13.6	0	0.0	0.0
1985	2	89.8	177.0	0	0.0	0.0	1	32.0	70.1	1	57.8	106.9	0	0.0	0.0
1984	2	107.9	201.9	1	54.0	130.9	-	6.5	11.5	1	47.5	59.4	1	54.0	130.9
1983	1	49.2	45.4	0	0.0	0.0	-	5.5	9.6	1	43.7	35.8	0	0.0	0.0
1982	-	2.8	7.1	0	0.0	0.0	-	2.8	7.1	0	0.0	0.0	0	0.0	0.0

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Idaho

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1981	1	76.9	118.9	1	57.8	101.8	-	2.9	6.5	-	16.2	10.6	0	0.0	0.0
1980	-	28.2	21.2	0	0.0	0.0	-	3.0	6.8	-	25.2	14.4	0	0.0	0.0
1979	2	94.7	138.5	0	0.0	0.0	1	44.7	104.0	1	50.0	34.6	0	0.0	0.0
White, female															
1992	143	27.5	17.4	16	3.1	2.7	67	12.8	5.4	61	11.6	9.3	28	5.4	3.8
1991	140	27.6	20.0	20	3.9	3.6	59	11.7	5.2	61	12.0	11.2	25	4.9	4.4
1990	131	26.4	18.6	14	2.8	2.5	54	11.0	5.1	62	12.6	11.0	20	4.0	3.2
1989	127	26.1	18.0	9	1.9	1.7	59	12.2	5.7	59	12.1	10.7	22	4.5	3.2
1988	154	31.9	22.2	22	4.6	3.7	61	12.6	6.3	71	14.7	12.1	28	5.8	4.6
1987	134	27.8	20.9	14	2.9	2.9	59	12.2	5.7	61	12.7	12.3	23	4.8	3.8
1986	123	25.4	18.7	12	2.5	2.4	53	10.9	5.6	58	12.1	10.8	19	3.9	3.5
1985	125	25.7	18.5	9	1.9	1.9	63	13.0	7.0	53	10.9	9.6	26	5.3	4.1
1984	115	23.6	18.3	8	1.6	1.6	50	10.3	5.6	57	11.7	11.2	22	4.5	4.0
1983	124	25.8	19.1	9	1.9	1.7	58	12.1	6.7	57	11.8	10.7	29	6.0	5.1
1982	123	25.8	20.0	14	2.9	2.8	54	11.2	6.6	56	11.7	10.5	30	6.3	5.7
1981	121	25.7	19.9	14	3.0	3.3	48	10.3	5.5	59	12.5	11.1	16	3.4	3.6
1980	114	24.4	19.0	7	1.5	1.7	49	10.5	6.0	58	12.5	11.3	26	5.6	5.6
1979	136	29.8	25.3	17	3.7	4.5	51	11.2	7.0	68	14.9	13.7	25	5.5	5.7
Black, female															
1992	-	7.8	11.0	0	0.0	0.0	-	7.8	11.0	0	0.0	0.0	0	0.0	0.0
1991	1	66.5	84.4	1	62.1	75.3	-	4.3	9.2	0	0.0	0.0	1	62.1	75.3
1990	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1989	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1988	1	52.1	50.5	0	0.0	0.0	0	0.0	0.0	1	52.1	50.5	0	0.0	0.0
1987	1	75.9	115.3	1	75.9	115.3	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1986	-	34.8	30.2	0	0.0	0.0	0	0.0	0.0	-	34.8	30.2	0	0.0	0.0
1985	1	114.7	217.5	1	77.0	184.1	-	5.4	5.5	-	32.3	28.0	1	77.0	184.1
1984	1	50.8	76.3	0	0.0	0.0	-	16.4	21.6	-	34.4	54.7	0	0.0	0.0
1983	-	39.2	36.2	0	0.0	0.0	-	4.2	7.7	-	35.1	28.5	0	0.0	0.0
1982	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1981	-	4.4	5.8	0	0.0	0.0	-	4.4	5.8	0	0.0	0.0	0	0.0	0.0
1980	-	29.5	47.5	0	0.0	0.0	-	29.5	47.5	0	0.0	0.0	0	0.0	0.0
1979	1	52.5	48.3	0	0.0	0.0	-	13.1	18.9	-	39.4	29.5	0	0.0	0.0

* The AAF methodology used to estimate alcohol-related mortality can result in fractional estimates less than 0.5 but greater than 0.

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Illinois

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	4,854	41.8	33.7	865	7.4	6.8	2,077	17.9	11.0	1,912	16.5	15.9	1,250	10.8	8.8
1991	5,120	44.4	36.2	878	7.6	7.1	2,155	18.7	11.8	2,087	18.1	17.3	1,329	11.5	9.8
1990	5,196	45.4	37.1	1,000	8.7	8.2	2,115	18.5	11.7	2,081	18.2	17.2	1,352	11.8	10.0
1989	4,981	43.7	35.6	865	7.6	7.2	2,110	18.5	11.7	2,006	17.6	16.6	1,339	11.7	9.9
1988	5,042	44.3	36.4	840	7.4	7.0	2,058	18.1	11.7	2,143	18.8	17.7	1,262	11.1	9.5
1987	4,813	42.2	34.5	739	6.5	6.2	2,114	18.6	12.3	1,960	17.2	16.1	1,331	11.7	10.1
1986	4,838	42.5	34.7	744	6.5	6.2	2,071	18.2	11.9	2,023	17.8	16.5	1,341	11.8	10.2
1985	4,606	40.4	33.0	661	5.8	5.5	1,993	17.5	11.6	1,952	17.1	16.0	1,270	11.1	9.8
1984	4,667	40.9	33.7	620	5.4	5.2	2,071	18.1	12.2	1,976	17.3	16.3	1,434	12.6	11.0
1983	4,731	41.5	34.5	605	5.3	5.1	2,128	18.7	12.9	1,998	17.5	16.5	1,373	12.0	10.8
1982	4,724	41.4	34.7	623	5.5	5.4	2,127	18.6	12.9	1,974	17.3	16.4	1,434	12.6	11.2
1981	5,215	45.6	38.9	710	6.2	6.1	2,224	19.4	13.8	2,281	19.9	18.9	1,558	13.6	12.5
1980	5,298	46.3	39.7	695	6.1	6.1	2,241	19.6	14.0	2,362	20.7	19.6	1,613	14.1	12.9
1979	5,347	46.8	40.3	660	5.8	5.8	2,284	20.0	14.5	2,403	21.0	20.1	1,613	14.1	13.1
All races, male															
1992	3,288	58.2	52.1	689	12.2	11.4	1,179	20.9	15.9	1,420	25.1	24.8	823	14.6	12.9
1991	3,450	61.6	55.4	665	11.9	11.3	1,244	22.2	17.2	1,541	27.5	26.9	869	15.5	14.1
1990	3,495	62.8	56.7	794	14.3	13.6	1,210	21.8	17.0	1,490	26.8	26.1	893	16.1	14.6
1989	3,348	60.4	54.4	678	12.2	11.8	1,199	21.6	17.0	1,471	26.5	25.6	880	15.9	14.5
1988	3,388	61.3	55.4	653	11.8	11.5	1,204	21.8	17.3	1,531	27.7	26.7	820	14.8	13.7
1987	3,169	57.3	51.8	543	9.8	9.6	1,210	21.9	17.6	1,416	25.6	24.6	819	14.8	13.8
1986	3,250	58.8	53.2	574	10.4	10.1	1,190	21.5	17.3	1,486	26.9	25.8	840	15.2	14.2
1985	3,026	54.7	49.4	502	9.1	8.8	1,140	20.6	16.6	1,384	25.0	24.0	814	14.7	13.8
1984	3,079	55.6	50.5	459	8.3	8.1	1,199	21.7	17.7	1,421	25.7	24.7	925	16.7	15.6
1983	3,180	57.5	52.6	457	8.3	8.1	1,261	22.8	19.0	1,463	26.5	25.5	909	16.4	15.7
1982	3,190	57.6	53.1	494	8.9	9.0	1,241	22.4	18.7	1,455	26.3	25.5	937	16.9	16.2
1981	3,539	63.8	59.3	524	9.4	9.6	1,320	23.8	20.1	1,695	30.6	29.7	1,008	18.2	17.6
1980	3,641	65.7	61.2	519	9.4	9.6	1,360	24.5	20.8	1,762	31.8	30.9	1,101	19.9	19.2
1979	3,627	65.5	61.2	489	8.8	8.9	1,359	24.6	21.0	1,779	32.1	31.3	1,058	19.1	18.6
All races, female															
1992	1,567	26.3	16.9	176	3.0	2.6	898	15.1	7.2	493	8.3	7.1	427	7.2	5.2
1991	1,670	28.2	18.6	213	3.6	3.2	911	15.4	7.4	546	9.2	8.0	460	7.8	6.0
1990	1,702	28.9	19.2	206	3.5	3.2	904	15.4	7.4	591	10.0	8.6	459	7.8	5.9
1989	1,633	27.8	18.5	187	3.2	3.0	911	15.5	7.5	535	9.1	8.0	459	7.8	5.9
1988	1,653	28.2	19.2	187	3.2	3.0	854	14.6	7.1	613	10.5	9.1	442	7.5	5.8
1987	1,644	28.0	19.1	196	3.3	3.1	904	15.4	8.0	544	9.3	8.0	512	8.7	6.9
1986	1,588	27.1	18.0	170	2.9	2.7	881	15.0	7.6	537	9.2	7.7	501	8.5	6.6

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Illinois

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	1,580	26.9	18.5	159	2.7	2.5	853	14.5	7.6	568	9.7	8.4	456	7.8	6.2
1984	1,588	27.0	18.8	161	2.7	2.7	872	14.8	7.9	555	9.4	8.2	509	8.7	7.1
1983	1,551	26.4	18.5	148	2.5	2.4	868	14.8	8.1	535	9.1	8.0	464	7.9	6.6
1982	1,534	26.1	18.2	129	2.2	2.1	886	15.0	8.4	519	8.8	7.7	497	8.4	6.9
1981	1,676	28.4	20.6	186	3.2	3.1	904	15.3	8.8	586	9.9	8.7	550	9.3	8.0
1980	1,657	28.1	20.4	176	3.0	2.9	881	15.0	8.6	600	10.2	9.0	512	8.7	7.4
1979	1,720	29.2	21.6	171	2.9	2.9	925	15.7	9.2	624	10.6	9.5	555	9.4	8.3
White, male															
1992	2,317	49.7	41.4	495	10.6	9.4	932	20.0	13.9	889	19.1	18.0	642	13.8	11.5
1991	2,413	52.1	43.9	451	9.7	8.9	965	20.8	14.6	998	21.5	20.4	665	14.4	12.3
1990	2,459	53.4	45.3	511	11.1	10.1	948	20.6	14.7	999	21.7	20.6	672	14.6	12.5
1989	2,400	52.2	44.3	415	9.0	8.3	963	21.0	15.0	1,022	22.2	21.0	655	14.3	12.1
1988	2,487	54.1	46.3	447	9.7	8.9	950	20.7	14.9	1,090	23.7	22.4	647	14.1	12.3
1987	2,340	50.9	43.4	359	7.8	7.2	965	21.0	15.3	1,016	22.1	20.8	618	13.4	11.6
1986	2,422	52.6	45.1	411	8.9	8.3	947	20.6	15.1	1,064	23.1	21.7	660	14.3	12.5
1985	2,276	49.3	42.1	364	7.9	7.2	903	19.6	14.4	1,009	21.8	20.5	619	13.4	11.8
1984	2,331	50.4	43.3	351	7.6	7.1	955	20.6	15.4	1,025	22.2	20.9	744	16.1	14.1
1983	2,403	51.9	44.8	345	7.5	6.9	1,002	21.6	16.5	1,056	22.8	21.4	727	15.7	14.1
1982	2,413	52.0	45.3	363	7.8	7.4	996	21.4	16.4	1,054	22.7	21.6	745	16.0	14.3
1981	2,682	57.5	50.8	382	8.2	7.9	1,059	22.7	17.5	1,241	26.6	25.4	794	17.0	15.4
1980	2,736	58.7	51.9	366	7.8	7.6	1,085	23.3	18.1	1,284	27.5	26.2	871	18.7	16.9
1979	2,783	59.5	52.8	355	7.6	7.2	1,096	23.4	18.5	1,332	28.5	27.1	837	17.9	16.4
Black, male															
1992	939	114.7	124.4	189	23.1	27.0	233	28.4	32.3	518	63.2	65.1	175	21.4	24.6
1991	1,003	124.2	135.1	210	26.0	30.1	265	32.8	37.9	528	65.3	67.1	199	24.6	28.3
1990	1,006	125.7	138.1	281	35.1	41.0	247	30.9	35.9	478	59.7	61.2	214	26.8	30.9
1989	921	115.7	128.0	261	32.8	38.9	225	28.2	32.8	436	54.7	56.3	216	27.1	31.9
1988	879	110.9	124.0	205	25.9	31.3	246	31.1	37.1	427	53.9	55.7	171	21.6	25.7
1987	812	102.6	115.1	183	23.1	27.6	239	30.2	36.2	390	49.3	51.3	194	24.5	29.5
1986	813	102.9	115.7	163	20.6	25.1	236	29.8	35.7	414	52.5	54.8	175	22.2	27.1
1985	730	92.5	105.0	137	17.4	21.2	230	29.1	35.0	363	46.0	48.8	190	24.1	29.4
1984	730	92.4	105.2	105	13.3	16.4	237	30.0	36.6	388	49.1	52.2	174	22.0	27.2
1983	759	96.5	111.6	111	14.1	17.7	252	32.0	39.9	396	50.4	54.0	179	22.8	28.7
1982	761	96.7	112.2	128	16.3	21.0	240	30.4	38.2	393	50.0	53.0	189	24.0	30.5
1981	840	107.0	125.3	140	17.8	23.0	253	32.2	41.0	447	57.0	61.3	209	26.6	34.4

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Illinois

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	892	113.4	133.4	150	19.1	24.8	271	34.4	43.6	471	59.9	65.0	226	28.8	37.1
1979	826	107.3	126.9	131	17.0	22.1	258	33.5	42.2	437	56.8	62.7	216	28.1	35.7
White, female															
1992	1,248	25.7	14.6	126	2.6	2.2	752	15.5	6.3	370	7.6	6.1	341	7.0	4.6
1991	1,289	26.6	15.7	120	2.5	2.1	750	15.5	6.4	419	8.7	7.2	322	6.7	4.6
1990	1,328	27.6	16.3	132	2.7	2.4	751	15.6	6.5	445	9.2	7.4	340	7.1	4.8
1989	1,277	26.6	15.8	113	2.3	2.1	755	15.7	6.5	409	8.5	7.2	349	7.3	5.0
1988	1,324	27.5	17.0	124	2.6	2.3	716	14.9	6.3	484	10.1	8.4	341	7.1	5.0
1987	1,335	27.7	17.1	148	3.1	2.7	757	15.7	7.1	430	8.9	7.3	407	8.4	6.1
1986	1,287	26.6	16.1	123	2.5	2.3	742	15.4	6.8	422	8.7	7.0	398	8.2	5.9
1985	1,297	26.8	16.7	116	2.4	2.0	720	14.9	6.9	460	9.5	7.9	363	7.5	5.5
1984	1,318	27.1	17.3	121	2.5	2.4	749	15.4	7.2	448	9.2	7.7	405	8.3	6.3
1983	1,249	25.7	16.2	101	2.1	1.9	732	15.0	7.1	416	8.5	7.2	357	7.3	5.7
1982	1,272	26.1	16.6	98	2.0	1.8	758	15.5	7.6	416	8.5	7.1	407	8.3	6.3
1981	1,366	27.9	18.4	134	2.7	2.5	761	15.5	7.8	472	9.6	8.1	440	9.0	7.1
1980	1,353	27.6	18.3	132	2.7	2.5	740	15.1	7.6	481	9.8	8.2	407	8.3	6.6
1979	1,412	28.7	19.5	127	2.6	2.4	789	16.0	8.4	496	10.1	8.7	445	9.0	7.5
Black, female															
1992	298	32.0	30.0	47	5.1	5.3	137	14.8	12.5	114	12.2	12.1	80	8.6	8.9
1991	365	39.8	37.3	91	9.9	10.0	156	17.0	14.7	118	12.9	12.6	134	14.6	14.7
1990	357	39.2	36.8	72	7.9	8.1	149	16.4	14.1	136	14.9	14.6	114	12.5	12.5
1989	342	37.8	35.8	74	8.2	8.5	151	16.7	14.9	117	12.9	12.4	107	11.8	11.9
1988	316	35.1	33.4	62	6.9	7.3	134	14.9	13.2	120	13.4	12.9	98	10.9	10.9
1987	299	33.2	32.3	48	5.3	5.8	141	15.7	14.4	109	12.2	12.0	102	11.3	12.0
1986	295	32.8	31.4	47	5.2	5.6	135	15.1	13.7	112	12.5	12.1	103	11.5	11.9
1985	274	30.6	30.2	42	4.7	5.2	128	14.3	13.4	104	11.6	11.5	88	9.8	10.6
1984	258	28.7	28.6	39	4.3	4.8	119	13.2	12.8	101	11.2	11.1	101	11.2	12.3
1983	293	32.7	33.3	47	5.2	6.0	132	14.7	14.8	115	12.8	12.6	103	11.5	12.6
1982	251	28.0	28.7	31	3.5	3.9	123	13.7	13.9	97	10.8	11.0	87	9.7	10.9
1981	296	33.1	34.8	48	5.4	6.2	138	15.4	16.3	110	12.3	12.3	104	11.6	13.3
1980	295	32.9	34.7	42	4.7	5.5	138	15.4	16.3	115	12.8	13.0	101	11.3	12.7
1979	300	34.2	35.9	44	5.0	5.9	132	15.0	15.9	124	14.1	14.1	109	12.4	14.2

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Indiana

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	2,180	38.5	29.4	305	5.4	4.7	910	16.1	9.2	964	17.0	15.6	456	8.1	6.2
1991	2,244	40.0	31.3	315	5.6	5.1	926	16.5	9.6	1,002	17.9	16.6	427	7.6	6.1
1990	2,230	40.1	31.4	282	5.1	4.6	929	16.7	10.0	1,019	18.3	16.9	417	7.5	6.0
1989	2,156	39.0	30.1	279	5.1	4.5	915	16.6	9.7	961	17.4	16.0	422	7.6	6.1
1988	2,254	41.0	32.0	275	5.0	4.5	963	17.5	10.7	1,016	18.5	16.9	463	8.4	6.8
1987	2,162	39.5	31.1	250	4.6	4.2	903	16.5	10.2	1,009	18.4	16.8	454	8.3	6.8
1986	2,107	38.6	30.9	233	4.3	3.9	906	16.6	10.4	967	17.7	16.6	429	7.9	6.5
1985	2,170	39.7	31.9	282	5.2	4.8	900	16.5	10.4	987	18.1	16.7	502	9.2	7.8
1984	2,087	38.2	30.8	249	4.6	4.3	887	16.3	10.3	951	17.4	16.2	422	7.7	6.5
1983	2,170	39.8	32.2	236	4.3	4.1	958	17.6	11.5	977	17.9	16.6	493	9.0	7.8
1982	2,123	38.8	31.7	237	4.3	4.1	889	16.3	10.7	996	18.2	16.8	463	8.5	7.4
1981	2,294	41.9	34.8	235	4.3	4.1	952	17.4	11.8	1,107	20.2	18.9	536	9.8	8.5
1980	2,342	42.6	35.8	264	4.8	4.7	969	17.6	12.2	1,109	20.2	19.0	571	10.4	9.5
1979	2,431	44.4	37.7	262	4.8	4.7	971	17.7	12.4	1,198	21.9	20.6	540	9.9	9.1
All races, male															
1992	1,439	52.4	45.1	244	8.9	7.9	510	18.6	13.4	685	24.9	23.8	315	11.5	9.6
1991	1,456	53.5	46.9	246	9.0	8.4	506	18.6	13.6	704	25.9	24.9	270	9.9	8.7
1990	1,445	53.6	47.0	221	8.2	7.6	528	19.6	14.7	696	25.8	24.7	267	9.9	8.6
1989	1,356	50.6	44.0	215	8.0	7.4	501	18.7	13.8	639	23.9	22.8	262	9.8	8.6
1988	1,452	54.6	47.9	218	8.2	7.6	544	20.4	15.5	691	25.9	24.8	301	11.3	9.9
1987	1,396	52.6	46.6	193	7.3	7.0	507	19.1	14.7	696	26.2	24.9	292	11.0	9.7
1986	1,387	52.4	46.8	183	6.9	6.5	512	19.4	15.1	691	26.2	25.1	287	10.9	9.8
1985	1,406	53.1	47.5	219	8.3	7.9	505	19.1	14.9	682	25.8	24.7	314	11.9	10.8
1984	1,365	51.6	46.2	197	7.4	7.1	497	18.8	14.7	670	25.3	24.3	273	10.3	9.4
1983	1,413	53.5	48.4	186	7.0	6.8	546	20.7	16.7	681	25.8	24.8	328	12.4	11.4
1982	1,360	51.3	46.7	179	6.7	6.6	494	18.6	15.1	688	25.9	25.0	294	11.1	10.4
1981	1,492	56.1	51.5	180	6.8	6.6	531	20.0	16.4	781	29.4	28.5	315	11.8	11.0
1980	1,561	58.5	54.5	203	7.6	7.7	546	20.5	17.2	813	30.5	29.7	370	13.9	13.5
1979	1,614	60.7	56.8	203	7.6	7.7	552	20.8	17.6	859	32.3	31.5	376	14.1	13.9
All races, female															
1992	741	25.5	15.4	61	2.1	1.8	401	13.8	5.9	279	9.6	7.7	141	4.8	3.1
1991	787	27.3	17.3	69	2.4	2.1	420	14.5	6.5	298	10.3	8.8	157	5.4	3.9
1990	784	27.4	17.6	61	2.1	1.9	400	14.0	6.3	323	11.3	9.4	150	5.2	3.9
1989	800	28.1	18.0	64	2.2	2.0	414	14.6	6.5	322	11.3	9.5	160	5.6	3.8
1988	802	28.3	18.1	57	2.0	1.7	420	14.8	6.9	325	11.5	9.4	162	5.7	4.1
1987	766	27.1	17.4	57	2.0	1.7	396	14.0	6.6	313	11.1	9.1	162	5.7	4.2
1986	720	25.6	16.7	50	1.8	1.6	394	14.0	6.7	276	9.8	8.4	142	5.1	3.6

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Indiana

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	764	27.2	18.1	63	2.2	2.1	396	14.1	6.9	306	10.9	9.1	188	6.7	5.2
1984	722	25.7	17.2	52	1.8	1.8	390	13.9	6.9	281	10.0	8.5	149	5.3	4.1
1983	757	27.0	18.0	50	1.8	1.6	411	14.6	7.4	296	10.5	9.0	165	5.9	4.6
1982	762	27.1	18.3	58	2.1	1.9	396	14.1	7.2	309	11.0	9.2	169	6.0	4.8
1981	802	28.4	20.0	55	2.0	1.9	421	14.9	8.2	326	11.6	9.9	221	7.8	6.4
1980	780	27.6	19.1	61	2.2	2.0	423	15.0	8.2	296	10.5	8.9	201	7.1	5.9
1979	817	29.0	20.6	59	2.1	2.1	419	14.9	8.2	338	12.0	10.3	164	5.8	4.9
White, male															
1992	1,234	49.2	41.2	207	8.3	7.2	452	18.0	12.4	575	22.9	21.6	281	11.2	9.2
1991	1,242	49.9	42.7	199	8.0	7.3	446	18.0	12.6	596	24.0	22.8	240	9.7	8.2
1990	1,263	51.3	43.9	186	7.5	6.8	473	19.2	13.9	604	24.5	23.2	234	9.5	8.0
1989	1,202	49.0	41.8	178	7.3	6.5	456	18.6	13.3	567	23.1	22.0	234	9.5	8.2
1988	1,266	51.9	44.6	176	7.2	6.5	485	19.9	14.5	605	24.8	23.5	263	10.8	9.1
1987	1,222	50.2	43.5	160	6.6	6.1	447	18.4	13.6	615	25.3	23.8	257	10.6	9.0
1986	1,218	50.2	43.9	140	5.8	5.3	464	19.1	14.4	614	25.3	24.1	260	10.7	9.4
1985	1,220	50.2	44.0	169	7.0	6.5	455	18.7	14.2	596	24.5	23.3	280	11.5	10.1
1984	1,188	48.8	42.8	160	6.6	6.2	447	18.4	13.9	581	23.9	22.7	244	10.0	8.9
1983	1,257	51.7	45.9	167	6.9	6.5	490	20.2	15.9	600	24.7	23.6	309	12.7	11.5
1982	1,175	48.1	42.9	151	6.2	5.9	443	18.2	14.3	581	23.8	22.7	271	11.1	10.2
1981	1,309	53.5	48.1	159	6.5	6.2	469	19.2	15.3	680	27.8	26.7	290	11.8	10.7
1980	1,350	55.0	50.1	170	6.9	6.8	490	20.0	16.2	691	28.1	27.1	327	13.3	12.6
1979	1,424	58.0	53.4	172	7.0	7.0	499	20.3	16.7	753	30.7	29.7	332	13.5	13.0
Black, male															
1992	200	94.5	99.4	37	17.5	19.2	57	26.8	28.2	106	50.2	52.0	34	16.1	17.4
1991	212	102.2	107.8	47	22.6	25.3	60	28.8	30.6	106	50.8	51.9	30	14.4	17.1
1990	178	87.0	93.2	35	17.1	19.9	54	26.2	27.8	90	43.7	45.5	33	16.1	18.6
1989	151	74.5	79.3	37	18.3	21.4	44	21.8	22.5	70	34.4	35.4	27	13.4	15.7
1988	182	91.5	99.5	42	21.1	24.7	57	28.8	31.5	83	41.6	43.3	38	19.1	22.3
1987	172	87.1	94.1	33	16.7	20.6	60	30.4	32.4	79	40.0	41.1	35	17.7	20.8
1986	166	84.5	91.1	43	21.9	25.2	47	24.1	26.4	75	38.5	39.5	27	13.8	16.0
1985	183	93.4	103.0	50	25.5	30.4	48	24.6	27.1	85	43.3	45.6	34	17.3	20.9
1984	175	89.4	99.3	37	18.9	22.6	50	25.7	28.5	88	44.9	48.2	29	14.8	17.6
1983	155	79.4	88.3	19	9.7	12.4	56	28.7	31.7	80	40.9	44.2	19	9.7	11.7
1982	184	94.0	104.3	28	14.3	18.0	50	25.7	29.3	106	54.0	56.9	23	11.7	14.3
1981	182	92.6	103.1	20	10.2	13.2	61	31.1	35.4	101	51.3	54.5	24	12.2	15.7

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Indiana

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	210	106.6	121.0	33	16.8	21.9	56	28.3	33.6	121	61.5	65.5	43	21.9	27.8
1979	189	97.9	110.6	31	16.0	19.6	53	27.7	32.6	105	54.2	58.4	44	22.8	28.4
White, female															
1992	665	25.1	14.5	49	1.9	1.5	366	13.8	5.6	250	9.5	7.4	130	4.9	3.0
1991	709	27.0	16.5	54	2.1	1.8	385	14.7	6.2	270	10.3	8.5	135	5.1	3.5
1990	708	27.2	16.8	49	1.9	1.6	365	14.0	5.9	294	11.3	9.2	133	5.1	3.6
1989	720	27.8	17.1	45	1.7	1.4	380	14.6	6.1	295	11.4	9.5	141	5.4	3.4
1988	719	27.8	17.1	44	1.7	1.5	379	14.7	6.4	295	11.4	9.2	147	5.7	3.9
1987	697	27.0	16.8	47	1.8	1.5	366	14.2	6.3	283	11.0	9.0	145	5.6	4.0
1986	647	25.2	15.7	41	1.6	1.4	358	13.9	6.2	248	9.7	8.1	123	4.8	3.2
1985	690	26.8	17.1	57	2.2	2.0	357	13.9	6.3	277	10.8	8.8	165	6.4	4.9
1984	652	25.3	16.3	44	1.7	1.6	358	13.9	6.6	250	9.7	8.1	136	5.3	4.0
1983	690	26.9	17.3	41	1.6	1.4	379	14.8	7.0	270	10.5	8.8	142	5.5	4.1
1982	707	27.4	17.9	54	2.1	1.9	368	14.3	7.0	285	11.0	9.1	159	6.2	4.8
1981	736	28.5	19.3	46	1.8	1.7	391	15.1	7.8	299	11.6	9.8	204	7.9	6.2
1980	702	27.1	17.9	56	2.2	2.0	385	14.8	7.5	262	10.1	8.4	178	6.9	5.5
1979	739	28.6	19.5	45	1.7	1.7	389	15.1	7.9	304	11.8	10.0	150	5.8	4.7
Black, female															
1992	74	31.4	28.6	12	5.1	5.8	35	14.7	11.4	28	11.6	11.4	11	4.6	5.2
1991	75	32.2	28.3	15	6.4	6.4	34	14.5	10.8	26	11.3	11.0	21	9.0	8.7
1990	73	31.6	28.6	12	5.2	5.5	34	14.7	11.5	27	11.8	11.6	16	6.9	7.1
1989	78	34.3	31.0	19	8.4	9.2	33	14.7	11.3	26	11.3	10.5	18	7.9	8.3
1988	81	36.4	32.0	13	5.8	5.5	40	17.9	14.4	28	12.6	12.1	15	6.7	6.3
1987	67	30.3	26.4	10	4.5	4.2	28	12.9	10.1	29	12.9	12.1	17	7.7	7.6
1986	71	32.3	30.0	9	4.1	4.7	36	16.4	14.0	26	11.8	11.3	19	8.7	9.2
1985	71	32.1	30.3	5	2.3	2.5	38	17.2	15.2	28	12.7	12.5	21	9.6	9.6
1984	70	32.0	30.0	8	3.7	4.3	32	14.5	12.2	30	13.8	13.5	13	5.9	6.6
1983	64	29.2	27.3	8	3.7	4.1	31	14.0	12.2	25	11.5	11.0	19	8.7	9.6
1982	54	24.6	23.8	4	1.8	2.1	27	12.5	11.4	22	10.3	10.3	10	4.6	4.8
1981	64	29.4	29.9	9	4.1	4.9	30	13.7	13.4	25	11.6	11.7	17	7.8	9.2
1980	75	34.3	35.1	5	2.3	2.8	38	17.4	17.8	32	14.7	14.5	23	10.5	12.1
1979	78	36.3	36.6	14	6.5	8.1	30	13.9	13.3	34	15.9	15.2	14	6.5	7.6

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Iowa

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	1,050	37.5	24.7	128	4.6	3.8	492	17.6	8.0	430	15.3	12.9	174	6.2	4.1
1991	1,090	39.1	25.5	116	4.2	3.3	494	17.7	7.8	480	17.2	14.3	172	6.2	4.1
1990	1,059	38.1	25.6	138	5.0	4.0	476	17.1	7.8	445	16.0	13.8	188	6.8	4.8
1989	1,134	40.9	27.8	154	5.6	4.7	502	18.1	8.3	478	17.2	14.8	209	7.5	5.5
1988	1,096	39.6	26.7	118	4.3	3.7	500	18.1	8.2	479	17.3	14.8	193	7.0	5.2
1987	1,075	38.8	26.7	132	4.8	4.0	474	17.1	8.1	468	16.9	14.6	207	7.5	5.5
1986	1,052	37.7	26.3	118	4.2	3.7	487	17.4	8.5	447	16.0	14.1	189	6.8	5.2
1985	1,114	39.4	27.3	128	4.5	3.9	517	18.3	9.0	469	16.6	14.5	220	7.8	5.9
1984	1,089	38.1	26.9	124	4.3	3.9	520	18.2	9.3	445	15.6	13.8	211	7.4	6.0
1983	1,116	38.9	27.4	154	5.4	4.5	494	17.2	8.7	468	16.3	14.2	224	7.8	6.0
1982	1,107	38.3	27.4	129	4.5	4.1	505	17.5	9.0	472	16.3	14.3	231	8.0	6.3
1981	1,180	40.6	29.5	120	4.1	3.8	527	18.1	9.4	533	18.3	16.3	225	7.7	6.2
1980	1,209	41.5	30.4	121	4.2	3.8	532	18.2	9.7	556	19.1	16.9	234	8.0	6.5
1979	1,222	41.9	30.8	126	4.3	3.8	530	18.2	9.8	566	19.4	17.2	236	8.1	6.6
All races, male															
1992	664	48.8	37.3	99	7.3	6.0	282	20.7	12.4	283	20.8	18.9	116	8.5	6.2
1991	678	50.1	38.5	98	7.2	5.9	269	19.9	11.7	311	23.0	20.8	109	8.1	6.3
1990	675	50.1	39.4	111	8.2	6.9	253	18.8	11.2	311	23.1	21.3	121	9.0	7.0
1989	708	52.7	41.9	118	8.8	7.7	265	19.7	11.9	325	24.2	22.3	133	9.9	7.9
1988	695	51.9	40.7	98	7.3	6.3	269	20.1	12.2	328	24.4	22.1	124	9.3	7.4
1987	686	51.2	40.7	109	8.1	7.1	258	19.3	12.0	319	23.8	21.7	139	10.4	8.8
1986	650	48.1	38.6	89	6.6	5.8	255	18.8	12.0	306	22.6	20.9	120	8.9	7.4
1985	702	51.2	40.8	100	7.3	6.4	277	20.2	12.5	325	23.7	21.9	133	9.7	8.0
1984	686	49.5	40.5	99	7.1	6.5	282	20.3	13.3	306	22.0	20.6	138	10.0	8.5
1983	704	50.5	40.6	121	8.7	7.5	266	19.1	12.4	317	22.7	20.7	147	10.6	8.7
1982	715	51.0	41.7	105	7.5	6.9	281	20.0	13.2	329	23.4	21.6	157	11.2	9.6
1981	748	52.9	43.9	96	6.8	6.4	283	20.1	13.2	369	26.1	24.4	134	9.5	8.3
1980	782	55.2	46.1	102	7.2	6.7	296	20.9	13.8	385	27.1	25.6	162	11.4	9.9
1979	802	56.5	47.0	101	7.1	6.5	299	21.1	14.3	401	28.3	26.2	160	11.3	9.9
All races, female															
1992	386	26.7	13.3	29	2.0	1.8	210	14.6	4.4	146	10.2	7.2	58	4.0	2.3
1991	412	28.6	14.0	18	1.3	1.0	225	15.6	4.7	169	11.7	8.2	63	4.4	2.0
1990	384	26.8	13.1	27	1.9	1.3	223	15.5	5.1	135	9.4	6.7	67	4.7	2.9
1989	427	29.9	15.2	36	2.5	2.0	238	16.6	5.5	153	10.7	7.7	76	5.3	3.4
1988	402	28.1	14.3	20	1.4	1.4	231	16.1	5.0	151	10.6	7.9	69	4.8	3.3
1987	389	27.2	14.1	23	1.6	1.2	216	15.1	5.0	149	10.5	7.9	68	4.8	2.4
1986	402	28.0	15.1	29	2.0	1.9	232	16.1	5.7	141	9.8	7.6	69	4.8	3.4

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Iowa

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	413	28.3	15.4	28	1.9	1.7	240	16.5	6.3	144	9.9	7.5	87	6.0	4.0
1984	403	27.4	14.7	25	1.7	1.5	238	16.2	6.1	140	9.5	7.1	73	5.0	3.7
1983	413	27.9	15.7	33	2.2	1.9	228	15.4	5.7	152	10.3	8.0	77	5.2	3.7
1982	392	26.4	14.7	24	1.6	1.5	224	15.1	5.8	144	9.7	7.4	74	5.0	3.3
1981	432	28.9	16.6	24	1.6	1.6	244	16.3	6.3	164	11.0	8.6	91	6.1	4.4
1980	426	28.4	16.2	19	1.3	1.2	236	15.8	6.6	171	11.4	8.5	72	4.8	3.6
1979	420	28.0	16.3	25	1.7	1.5	231	15.4	6.1	164	11.0	8.7	76	5.1	3.6
White, male															
1992	649	49.3	37.2	99	7.5	6.1	277	21.0	12.3	273	20.8	18.8	115	8.7	6.3
1991	654	49.9	37.6	96	7.3	5.9	262	20.0	11.5	296	22.6	20.2	107	8.2	6.3
1990	651	49.9	38.6	106	8.1	6.6	246	18.9	10.9	299	22.9	21.1	117	9.0	6.8
1989	690	53.0	41.5	114	8.8	7.5	261	20.1	11.8	315	24.2	22.2	130	10.0	7.8
1988	680	52.2	40.5	95	7.3	6.2	265	20.3	12.1	320	24.6	22.3	123	9.4	7.4
1987	669	51.4	40.4	104	8.0	6.8	254	19.5	11.9	311	23.9	21.7	134	10.3	8.6
1986	632	48.0	38.2	84	6.4	5.5	248	18.9	11.8	300	22.8	21.0	116	8.8	7.2
1985	686	51.3	40.5	99	7.4	6.4	271	20.3	12.3	316	23.6	21.8	128	9.6	7.7
1984	673	49.8	40.3	97	7.2	6.5	279	20.7	13.3	297	21.9	20.5	136	10.1	8.5
1983	685	50.4	40.1	116	8.5	7.3	263	19.3	12.4	306	22.5	20.4	142	10.4	8.5
1982	699	51.1	41.4	103	7.5	6.9	277	20.2	13.1	319	23.3	21.4	156	11.4	9.7
1981	728	52.7	43.3	94	6.8	6.3	279	20.2	13.1	355	25.7	23.9	131	9.5	8.1
1980	761	54.9	45.3	97	7.0	6.4	292	21.1	13.7	372	26.8	25.2	159	11.5	9.7
1979	781	56.2	46.4	98	7.1	6.4	294	21.2	14.1	389	28.0	25.9	157	11.3	9.8
Black, male															
1992	11	42.9	49.7	0	0.0	0.0	5	18.1	25.4	6	24.8	24.3	1	3.8	6.1
1991	18	72.4	88.1	1	4.0	4.2	6	23.5	32.5	11	44.9	51.4	1	4.0	6.0
1990	21	87.1	109.7	5	20.5	30.9	7	27.9	39.8	9	38.6	39.1	4	16.4	23.9
1989	14	59.4	65.3	3	12.6	13.6	3	14.0	19.1	8	32.7	32.5	3	12.6	14.6
1988	12	52.7	66.0	2	8.7	12.5	4	18.0	26.5	6	26.1	27.0	0	0.0	0.0
1987	11	50.2	65.3	4	17.7	24.3	3	14.0	17.7	4	18.6	23.4	3	13.3	17.9
1986	13	57.2	73.8	3	13.4	18.9	6	26.3	36.4	4	17.4	18.6	2	8.9	12.4
1985	12	56.0	68.5	1	4.5	6.6	5	23.4	32.9	6	28.2	29.0	5	22.4	37.0
1984	12	55.3	71.2	2	9.1	14.0	2	9.0	11.6	8	37.2	45.6	1	4.5	6.4
1983	17	79.6	101.7	5	22.9	34.5	3	13.9	19.9	9	42.8	47.2	5	22.9	35.1
1982	12	56.7	69.5	1	4.6	6.9	3	16.1	22.6	8	35.9	40.0	1	4.6	6.6
1981	14	65.0	74.5	1	4.7	6.6	3	13.6	18.7	10	46.7	49.2	2	9.4	14.4

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Iowa

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	19	90.9	104.0	5	23.8	32.1	4	17.8	25.2	10	49.2	46.7	3	14.3	23.1
1979	17	85.7	103.3	3	14.8	21.6	5	22.5	28.7	10	48.3	53.0	2	9.9	15.3
White, female															
1992	376	26.9	13.0	27	1.9	1.7	207	14.8	4.3	142	10.2	7.0	56	4.0	2.2
1991	405	29.1	13.9	18	1.3	1.1	223	16.0	4.7	165	11.8	8.2	63	4.5	2.1
1990	374	26.9	12.8	25	1.8	1.2	218	15.6	5.0	131	9.4	6.6	65	4.7	2.8
1989	416	29.9	14.8	32	2.3	1.8	235	16.9	5.4	149	10.7	7.6	73	5.3	3.2
1988	394	28.3	14.0	18	1.3	1.3	228	16.4	4.9	148	10.6	7.8	66	4.7	3.1
1987	379	27.2	13.8	20	1.4	1.0	213	15.3	4.9	146	10.5	7.9	66	4.7	2.3
1986	394	28.1	14.9	27	1.9	1.8	228	16.3	5.6	139	9.9	7.5	66	4.7	3.2
1985	406	28.5	15.3	26	1.8	1.6	237	16.7	6.2	142	10.0	7.5	86	6.0	4.0
1984	395	27.5	14.5	22	1.5	1.3	235	16.3	6.0	138	9.6	7.1	68	4.7	3.5
1983	401	27.8	15.2	30	2.1	1.8	224	15.5	5.6	147	10.2	7.9	75	5.2	3.6
1982	387	26.6	14.7	24	1.7	1.6	222	15.3	5.7	141	9.7	7.4	74	5.1	3.4
1981	423	28.9	16.3	22	1.5	1.5	240	16.4	6.2	161	11.0	8.6	87	5.9	4.2
1980	419	28.6	16.0	19	1.3	1.2	233	15.9	6.5	167	11.4	8.4	67	4.6	3.3
1979	411	28.0	15.9	23	1.6	1.4	227	15.5	6.0	161	11.0	8.6	73	5.0	3.5
Black, female															
1992	4	16.5	18.8	0	0.0	0.0	2	8.6	10.6	2	7.9	8.1	0	0.0	0.0
1991	4	14.1	14.3	0	0.0	0.0	2	7.2	6.8	2	6.9	7.5	0	0.0	0.0
1990	8	34.4	38.1	2	8.3	10.1	4	17.6	18.0	2	8.5	10.1	2	8.3	10.1
1989	7	29.8	30.4	3	12.7	14.7	3	12.7	11.9	1	4.5	3.8	2	8.5	9.1
1988	6	25.5	28.4	1	4.4	5.4	2	10.0	10.9	3	11.2	12.0	2	8.7	11.2
1987	9	38.6	35.9	3	13.3	15.7	3	11.2	8.5	3	14.0	11.7	2	8.9	9.9
1986	6	26.5	28.1	2	9.0	13.2	3	12.3	10.2	1	5.2	4.7	2	9.0	13.1
1985	5	22.3	22.3	1	4.5	3.1	3	14.2	16.0	1	3.6	3.2	0	0.0	0.0
1984	4	16.3	16.8	1	4.5	6.0	2	10.0	9.4	-	1.7	1.4	2	9.1	11.9
1983	9	41.9	47.5	3	13.8	19.3	3	15.7	15.6	3	12.4	12.6	2	9.2	14.3
1982	4	17.2	19.3	0	0.0	0.0	2	10.8	11.6	1	6.3	7.6	0	0.0	0.0
1981	5	25.6	26.2	0	0.0	0.0	3	14.8	16.5	2	10.8	9.7	2	9.4	10.2
1980	5	25.7	25.7	0	0.0	0.0	2	9.2	10.6	3	16.5	15.0	3	14.3	19.6
1979	7	34.8	40.2	1	4.9	7.2	3	15.9	17.8	3	14.0	15.1	2	9.8	10.9

- The AAF methodology used to estimate alcohol-related mortality can result in fractional estimates less than 0.5 but greater than 0.

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Kansas

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	942	37.5	28.2	118	4.7	4.2	394	15.7	8.1	431	17.1	15.9	157	6.2	4.7
1991	960	38.6	29.3	129	5.2	4.6	385	15.4	8.1	447	17.9	16.5	153	6.1	5.0
1990	958	38.6	28.9	125	5.0	4.6	406	16.4	8.6	427	17.2	15.7	173	7.0	5.4
1989	951	38.4	29.2	119	4.8	4.3	397	16.0	8.8	435	17.6	16.1	167	6.8	5.5
1988	984	40.0	29.9	102	4.1	3.9	434	17.6	9.6	448	18.2	16.4	178	7.2	5.9
1987	966	39.5	30.1	119	4.9	4.6	374	15.3	8.1	473	19.3	17.4	159	6.5	5.2
1986	980	40.3	31.0	109	4.5	4.1	382	15.7	8.6	488	20.1	18.3	177	7.3	5.9
1985	933	38.5	29.6	103	4.2	4.1	372	15.3	8.4	458	18.9	17.1	170	7.0	6.1
1984	971	40.1	30.6	107	4.4	4.2	397	16.4	8.9	467	19.3	17.6	189	7.8	6.2
1983	916	37.9	28.9	103	4.3	4.1	381	15.8	8.7	432	17.9	16.2	176	7.3	5.9
1982	976	40.6	31.5	120	5.0	4.6	387	16.1	8.9	469	19.5	18.0	191	8.0	6.7
1981	1,053	44.1	35.0	115	4.8	4.7	403	16.9	9.9	535	22.4	20.4	213	8.9	7.5
1980	1,084	45.7	36.1	121	5.1	4.9	412	17.4	10.0	551	23.2	21.2	207	8.7	7.6
1979	1,024	43.6	34.7	129	5.5	5.2	387	16.5	9.6	509	21.7	19.9	199	8.5	7.4
All races, male															
1992	598	48.4	40.9	92	7.4	6.8	213	17.3	11.5	293	23.7	22.6	93	7.5	6.2
1991	623	51.0	43.5	105	8.6	7.8	206	16.9	11.4	312	25.5	24.2	96	7.9	7.0
1990	612	50.3	43.0	98	8.1	7.6	216	17.8	12.0	298	24.5	23.5	114	9.4	8.0
1989	607	50.1	43.1	97	8.0	7.4	217	17.9	12.7	294	24.2	23.0	106	8.7	7.8
1988	629	52.2	44.2	77	6.4	6.1	242	20.1	14.0	310	25.7	24.2	116	9.6	8.4
1987	612	51.2	43.8	91	7.6	7.3	197	16.4	11.0	324	27.1	25.5	101	8.4	7.5
1986	622	52.3	45.0	83	7.0	6.5	202	17.0	11.8	337	28.3	26.7	110	9.2	8.1
1985	595	50.1	43.7	88	7.4	7.2	194	16.3	11.7	313	26.4	24.9	109	9.2	8.7
1984	615	51.9	44.7	78	6.6	6.5	209	17.6	12.2	328	27.6	25.9	116	9.8	8.7
1983	580	49.0	42.0	70	5.9	5.6	209	17.6	12.4	301	25.5	24.0	104	8.8	7.6
1982	634	54.0	46.7	96	8.2	7.6	208	17.7	12.5	330	28.1	26.7	130	11.1	9.9
1981	709	60.7	53.0	89	7.6	7.6	229	19.6	14.3	390	33.4	31.1	141	12.1	10.7
1980	708	61.1	53.1	86	7.4	7.2	231	19.9	14.2	392	33.8	31.7	130	11.2	10.4
1979	682	59.3	52.2	103	9.0	8.6	220	19.1	14.1	360	31.3	29.5	136	11.8	10.8
All races, female															
1992	344	26.9	16.4	26	2.0	1.7	180	14.1	5.4	138	10.8	9.3	64	5.0	3.3
1991	337	26.6	16.1	24	1.9	1.6	179	14.1	5.5	134	10.6	9.0	57	4.5	3.1
1990	346	27.3	15.8	27	2.1	2.0	190	15.0	5.8	129	10.2	8.0	59	4.7	3.2
1989	343	27.2	16.5	22	1.7	1.6	180	14.3	5.6	141	11.2	9.3	61	4.8	3.6
1988	355	28.3	16.7	25	2.0	1.9	192	15.3	6.0	138	11.0	8.9	62	4.9	3.7
1987	354	28.3	17.5	28	2.2	2.1	177	14.2	5.8	149	11.9	9.5	58	4.6	3.1
1986	357	28.8	18.2	26	2.1	1.9	180	14.5	6.0	151	12.2	10.2	67	5.4	4.1

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Kansas

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	338	27.3	16.5	15	1.2	1.3	178	14.4	5.8	145	11.7	9.5	61	4.9	3.7
1984	356	28.8	17.8	29	2.3	2.0	188	15.1	6.3	140	11.3	9.4	73	5.9	3.9
1983	336	27.3	17.0	33	2.7	2.7	172	14.0	5.7	131	10.6	8.7	72	5.8	4.4
1982	342	27.9	17.5	24	2.0	1.9	179	14.6	6.1	139	11.4	9.4	61	5.0	4.0
1981	344	28.3	18.2	26	2.1	2.0	174	14.3	6.3	144	11.9	9.9	72	5.9	4.7
1980	376	31.0	20.4	35	2.9	2.8	182	15.0	6.6	159	13.1	11.0	77	6.4	5.2
1979	342	28.5	18.5	26	2.2	2.1	167	13.9	5.9	149	12.4	10.5	63	5.3	4.3
White, male															
1992	534	47.3	38.7	80	7.1	6.2	200	17.7	11.2	254	22.5	21.2	81	7.2	5.6
1991	554	49.4	41.1	89	7.9	7.1	192	17.2	11.0	273	24.3	22.9	87	7.8	6.7
1990	553	49.5	41.2	86	7.7	7.0	206	18.4	11.9	261	23.4	22.3	108	9.7	8.0
1989	543	48.8	40.8	91	8.2	7.3	194	17.4	11.7	258	23.2	21.8	100	9.0	7.7
1988	573	51.7	43.1	69	6.2	5.8	222	20.1	13.4	282	25.4	23.8	107	9.6	8.2
1987	559	50.7	42.5	83	7.5	7.0	183	16.6	10.6	293	26.6	25.0	94	8.5	7.4
1986	567	51.6	43.3	76	6.9	6.2	190	17.3	11.6	300	27.3	25.6	104	9.5	7.9
1985	544	49.5	42.4	86	7.8	7.4	175	16.0	10.8	282	25.7	24.1	104	9.5	8.7
1984	566	51.6	43.5	70	6.4	6.2	197	17.9	11.9	299	27.3	25.4	110	10.0	8.6
1983	537	49.0	41.1	65	5.9	5.4	194	17.7	11.9	278	25.4	23.8	99	9.0	7.5
1982	589	54.1	45.8	91	8.3	7.5	197	18.1	12.1	301	27.6	26.1	126	11.6	10.0
1981	646	59.5	51.1	83	7.7	7.5	213	19.6	13.7	350	32.2	29.8	134	12.4	10.6
1980	639	59.2	50.5	75	6.9	6.5	214	19.8	13.7	350	32.5	30.3	117	10.8	9.7
1979	627	58.5	50.3	94	8.8	8.1	206	19.2	13.7	327	30.5	28.5	130	12.1	10.8
Black, male															
1992	56	74.3	84.2	10	13.2	19.2	11	14.4	17.3	35	46.7	47.7	9	11.9	16.1
1991	60	83.1	88.6	15	20.7	23.8	12	16.0	19.8	34	46.5	45.0	8	11.0	13.5
1990	50	68.3	74.2	9	12.4	15.6	9	11.7	14.7	32	44.2	43.9	5	6.9	8.2
1989	54	75.4	90.5	5	7.0	8.9	21	28.7	37.8	29	39.7	43.8	5	7.0	9.4
1988	51	71.4	78.7	8	11.2	15.2	17	24.5	28.2	25	35.7	35.2	9	12.6	18.1
1987	45	64.6	71.0	7	10.0	13.6	13	17.9	22.2	26	36.8	35.2	7	10.0	12.0
1986	49	70.2	79.2	7	10.1	14.9	11	16.5	20.2	30	43.5	44.1	6	8.7	12.1
1985	47	68.5	79.2	2	2.9	3.8	17	25.1	32.5	28	40.5	42.9	4	5.8	9.4
1984	42	61.6	70.8	7	10.4	14.9	11	16.7	20.3	23	34.5	35.6	4	5.9	8.7
1983	39	58.6	69.8	4	6.0	8.3	14	21.4	27.3	21	31.2	34.1	4	6.0	9.3
1982	40	60.0	70.4	5	7.6	10.5	10	15.2	19.8	25	37.2	40.2	4	6.0	7.9
1981	58	88.1	97.9	6	9.2	12.5	15	23.4	30.0	36	55.5	55.5	7	10.7	15.3

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Kansas

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	63	98.5	115.1	11	17.2	25.5	16	25.4	30.8	36	55.9	58.8	13	20.3	29.5
1979	51	83.5	99.9	8	13.0	17.9	13	20.8	26.6	31	49.6	55.4	6	9.7	13.3
White, female															
1992	318	27.1	15.7	23	2.0	1.6	169	14.4	5.1	126	10.7	9.1	60	5.1	3.2
1991	312	26.7	15.7	18	1.5	1.4	169	14.5	5.3	125	10.7	9.0	50	4.3	2.8
1990	320	27.5	15.2	25	2.1	2.0	179	15.4	5.7	115	9.9	7.5	56	4.8	3.2
1989	319	27.5	16.0	19	1.6	1.5	171	14.7	5.4	129	11.1	9.1	56	4.8	3.3
1988	329	28.4	16.3	23	2.0	1.8	178	15.4	5.7	128	11.0	8.8	55	4.7	3.5
1987	333	28.9	17.4	26	2.3	2.1	164	14.2	5.4	143	12.4	9.9	51	4.4	2.9
1986	336	29.2	17.9	24	2.1	1.9	171	14.9	5.8	141	12.3	10.1	61	5.3	3.8
1985	322	28.0	16.5	14	1.2	1.3	171	14.8	5.6	138	12.0	9.6	60	5.2	3.8
1984	336	29.2	17.5	26	2.3	1.9	179	15.5	6.1	131	11.4	9.4	67	5.8	3.7
1983	313	27.3	16.6	29	2.5	2.5	162	14.2	5.5	122	10.6	8.6	65	5.7	4.0
1982	322	28.3	17.2	21	1.8	1.8	169	14.8	5.9	132	11.6	9.5	54	4.7	3.8
1981	321	28.3	17.7	23	2.0	1.9	164	14.5	6.1	134	11.8	9.6	63	5.6	4.3
1980	351	31.1	19.9	33	2.9	2.8	170	15.1	6.3	147	13.1	10.7	71	6.3	5.1
1979	322	28.8	18.1	24	2.1	2.0	161	14.3	5.9	138	12.3	10.2	61	5.4	4.4
Black, female															
1992	20	27.1	26.1	2	2.7	2.6	9	11.8	10.5	9	12.6	13.0	3	4.0	3.4
1991	21	28.9	24.7	6	8.3	7.8	8	11.2	8.3	7	9.5	8.6	5	6.9	6.7
1990	22	30.0	25.6	2	2.8	3.3	9	13.0	9.5	10	14.2	12.8	3	4.2	4.4
1989	21	29.8	28.9	3	4.2	5.7	7	10.5	8.8	11	15.2	14.5	4	5.6	7.5
1988	23	32.3	27.1	1	1.4	2.2	13	18.1	13.8	9	12.8	11.2	6	8.5	8.7
1987	17	24.9	21.7	1	1.4	1.2	12	16.9	15.0	5	6.6	5.4	5	7.2	6.0
1986	17	24.1	23.2	2	2.9	4.0	8	12.0	9.7	6	9.2	9.5	5	7.3	8.7
1985	13	19.8	19.5	1	1.5	1.8	8	11.2	10.3	5	7.1	7.4	1	1.5	1.8
1984	19	28.0	26.7	3	4.5	5.2	8	12.3	10.7	8	11.3	10.7	5	7.5	7.5
1983	21	31.2	29.9	4	6.0	7.9	9	14.0	11.8	7	11.2	10.3	6	9.0	11.6
1982	17	26.3	25.2	2	3.0	4.0	9	13.5	11.5	6	9.8	9.7	6	9.1	10.2
1981	20	30.7	29.3	1	1.5	1.6	9	14.4	12.7	10	14.7	15.0	8	12.4	13.6
1980	21	32.6	30.0	2	3.1	3.3	9	14.7	11.5	9	14.7	15.2	3	4.7	5.2
1979	17	27.7	27.5	2	3.2	4.8	6	10.2	8.1	9	14.2	14.6	2	3.2	4.3

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Kentucky

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	1,606	42.8	33.6	244	6.5	5.8	629	16.7	9.8	733	19.5	18.0	303	8.1	6.6
1991	1,658	44.6	35.5	240	6.5	5.8	660	17.8	10.6	759	20.4	19.1	353	9.5	7.6
1990	1,656	44.9	35.5	220	6.0	5.3	651	17.6	10.6	785	21.3	19.6	316	8.6	6.9
1989	1,639	44.6	35.3	237	6.4	5.9	645	17.5	10.5	756	20.6	18.9	353	9.6	8.0
1988	1,635	44.4	35.2	219	6.0	5.3	645	17.5	10.4	771	21.0	19.4	328	8.9	7.1
1987	1,637	44.4	35.6	213	5.8	5.2	642	17.4	10.6	782	21.2	19.9	346	9.4	7.8
1986	1,596	43.3	35.3	183	5.0	4.5	616	16.7	10.4	797	21.6	20.3	307	8.3	7.0
1985	1,592	43.1	34.7	217	5.9	5.5	644	17.4	11.0	731	19.8	18.3	339	9.2	7.7
1984	1,604	43.4	35.7	204	5.5	5.3	646	17.5	11.3	754	20.4	19.1	335	9.1	7.9
1983	1,651	44.7	37.2	211	5.7	5.4	637	17.2	11.6	803	21.7	20.3	351	9.5	8.5
1982	1,726	46.9	39.7	213	5.8	5.6	669	18.2	12.3	844	22.9	21.8	336	9.1	8.2
1981	1,729	47.1	40.0	226	6.2	6.1	658	17.9	12.1	845	23.0	21.7	364	9.9	9.4
1980	1,766	48.2	41.0	236	6.4	6.5	660	18.0	12.3	870	23.7	22.2	335	9.1	8.5
1979	1,782	48.9	42.3	215	5.9	6.0	658	18.0	12.7	909	25.0	23.6	369	10.1	9.4
All races, male															
1992	1,060	58.3	50.6	202	11.1	10.2	342	18.8	13.6	516	28.4	26.9	204	11.2	10.0
1991	1,103	61.3	54.0	201	11.2	10.4	363	20.2	14.9	539	29.9	28.7	229	12.7	11.2
1990	1,095	61.2	53.8	176	9.8	9.0	362	20.2	15.1	557	31.2	29.7	207	11.6	10.2
1989	1,058	59.4	52.2	185	10.4	9.8	355	19.9	14.8	518	29.1	27.7	231	13.0	11.8
1988	1,094	61.3	54.2	189	10.6	9.9	360	20.1	14.9	546	30.6	29.3	225	12.6	11.0
1987	1,112	62.2	55.4	175	9.8	9.3	366	20.5	15.4	571	31.9	30.7	221	12.4	11.2
1986	1,090	60.9	54.5	152	8.5	8.0	342	19.1	14.6	596	33.3	31.9	191	10.7	9.8
1985	1,062	59.1	52.9	172	9.6	9.2	364	20.3	15.7	526	29.3	27.9	221	12.3	11.3
1984	1,086	60.4	54.6	159	8.8	8.7	368	20.5	16.0	559	31.1	29.9	221	12.3	11.6
1983	1,125	62.6	57.2	181	10.1	9.7	363	20.2	16.3	582	32.3	31.2	241	13.4	12.9
1982	1,175	65.5	60.6	173	9.6	9.6	380	21.2	17.3	622	34.6	33.7	231	12.9	12.6
1981	1,182	66.0	61.3	186	10.4	10.5	374	20.9	17.0	622	34.7	33.7	246	13.7	13.6
1980	1,223	68.3	63.7	188	10.5	11.0	384	21.4	17.5	651	36.4	35.2	229	12.8	12.6
1979	1,199	67.3	63.5	173	9.7	10.3	366	20.5	17.1	660	37.0	36.1	231	13.0	13.0
All races, female															
1992	546	28.2	18.3	42	2.2	1.9	287	14.8	6.7	217	11.2	9.6	99	5.1	3.6
1991	555	29.0	18.9	39	2.0	1.8	296	15.5	7.1	220	11.5	9.9	124	6.5	4.5
1990	561	29.5	19.2	44	2.3	2.0	289	15.2	7.0	228	12.0	10.1	109	5.7	4.1
1989	580	30.6	20.2	52	2.7	2.4	290	15.3	7.1	238	12.6	10.7	122	6.4	4.6
1988	540	28.5	18.2	30	1.6	1.4	285	15.0	6.8	225	11.9	10.0	103	5.4	3.7
1987	524	27.6	18.0	38	2.0	1.6	275	14.5	6.8	211	11.1	9.6	125	6.6	4.8
1986	506	26.7	18.0	31	1.6	1.6	274	14.5	7.0	201	10.6	9.5	116	6.1	4.6

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Kentucky

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	530	27.9	18.7	45	2.4	2.3	280	14.7	7.2	205	10.8	9.3	118	6.2	4.6
1984	518	27.3	18.8	45	2.4	2.3	278	14.6	7.6	195	10.3	8.9	114	6.0	4.8
1983	525	27.7	19.2	30	1.6	1.6	274	14.5	7.7	221	11.7	10.0	110	5.8	4.7
1982	551	29.2	20.8	40	2.1	2.1	289	15.3	8.3	222	11.8	10.4	105	5.6	4.4
1981	547	29.1	20.8	40	2.1	2.3	283	15.1	8.2	223	11.9	10.4	118	6.3	5.7
1980	543	29.0	20.3	48	2.6	2.5	276	14.7	8.0	219	11.7	9.7	106	5.7	4.8
1979	583	31.3	22.9	42	2.3	2.1	292	15.7	9.0	249	13.4	11.8	138	7.4	6.3
White, male															
1992	973	57.9	49.6	184	11.0	9.8	318	18.9	13.3	471	28.1	26.4	198	11.8	10.3
1991	991	59.6	51.9	176	10.6	9.6	328	19.7	14.2	487	29.3	28.1	210	12.6	10.7
1990	1,003	60.7	52.8	150	9.1	8.2	330	20.0	14.5	522	31.6	30.1	195	11.8	10.1
1989	959	58.3	50.5	162	9.8	9.1	321	19.5	14.0	477	29.0	27.4	214	13.0	11.6
1988	990	60.1	52.6	169	10.3	9.4	319	19.4	14.0	502	30.5	29.1	208	12.6	10.8
1987	1,012	61.3	54.0	155	9.4	8.8	328	19.9	14.5	529	32.0	30.7	201	12.2	10.8
1986	993	60.0	53.1	142	8.6	7.9	307	18.5	13.8	544	32.9	31.4	182	11.0	9.9
1985	949	57.1	50.4	146	8.8	8.2	324	19.5	14.7	479	28.8	27.4	207	12.5	11.1
1984	969	58.3	52.2	134	8.1	7.7	322	19.4	14.8	513	30.8	29.6	206	12.4	11.5
1983	1,008	60.6	54.9	159	9.6	9.1	320	19.2	15.2	530	31.8	30.6	227	13.6	13.0
1982	1,049	63.1	57.9	149	9.0	8.8	333	20.0	16.0	567	34.1	33.1	215	12.9	12.5
1981	1,071	64.6	59.5	158	9.5	9.5	330	19.9	15.9	583	35.2	34.1	219	13.2	12.7
1980	1,090	65.7	60.7	160	9.7	9.9	336	20.3	16.2	594	35.8	34.6	218	13.2	12.8
1979	1,071	64.9	60.6	153	9.3	9.7	321	19.5	15.8	597	36.2	35.1	216	13.1	12.9
Black, male															
1992	86	67.1	69.7	18	14.1	16.9	24	18.5	18.8	44	34.4	34.0	6	4.7	5.5
1991	111	88.4	94.6	25	19.9	25.1	35	27.8	28.5	51	40.7	40.9	17	13.6	18.4
1990	92	72.8	77.8	26	20.7	24.1	31	24.6	25.4	35	27.5	28.3	12	9.5	11.0
1989	98	78.5	84.2	23	18.4	21.5	34	27.5	29.4	41	32.6	33.2	17	13.6	16.9
1988	101	80.7	82.4	19	15.2	16.9	40	31.9	31.7	42	33.6	33.8	15	12.0	12.7
1987	99	79.5	84.7	20	16.0	19.6	38	30.4	30.6	41	33.1	34.5	20	16.0	19.0
1986	94	75.3	81.2	10	8.0	10.5	34	27.3	28.8	50	40.1	41.8	8	6.4	8.5
1985	112	89.3	98.7	26	20.7	25.8	40	31.7	33.8	46	36.9	39.0	14	11.1	14.2
1984	114	90.9	97.2	24	19.1	23.9	45	36.2	36.9	45	35.6	36.3	15	11.9	14.5
1983	116	91.9	100.4	22	17.4	20.6	42	33.5	36.2	52	41.0	43.6	13	10.3	12.0
1982	126	99.8	111.0	24	19.0	23.3	47	37.4	39.9	55	43.4	47.8	16	12.7	15.3
1981	111	88.5	97.2	28	22.3	27.9	44	35.1	36.8	39	31.1	32.5	27	21.5	29.3

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Kentucky

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	133	105.0	117.7	28	22.2	30.9	48	37.9	39.3	57	44.9	47.6	11	8.7	10.7
1979	126	101.5	114.1	20	16.1	20.8	44	35.2	38.0	62	50.3	55.2	15	12.1	13.4
White, female															
1992	494	27.7	17.5	34	1.9	1.7	259	14.5	6.2	201	11.3	9.6	90	5.1	3.5
1991	506	28.7	18.2	33	1.9	1.6	269	15.2	6.6	205	11.6	9.9	113	6.4	4.3
1990	509	29.1	18.5	36	2.1	1.7	259	14.8	6.5	215	12.3	10.3	99	5.7	3.9
1989	524	30.0	19.4	38	2.2	2.0	268	15.3	6.9	218	12.5	10.6	108	6.2	4.3
1988	496	28.4	17.8	26	1.5	1.2	261	14.9	6.5	209	12.0	10.0	92	5.3	3.4
1987	484	27.6	17.6	31	1.8	1.3	256	14.6	6.5	197	11.3	9.7	117	6.7	4.7
1986	460	26.3	17.6	26	1.5	1.4	248	14.2	6.6	186	10.6	9.5	109	6.2	4.6
1985	485	27.7	18.2	36	2.1	1.9	257	14.7	6.9	192	10.9	9.4	112	6.4	4.6
1984	474	27.1	18.3	39	2.2	2.0	254	14.5	7.2	182	10.4	9.0	102	5.8	4.5
1983	469	26.8	18.1	25	1.4	1.4	244	14.0	7.1	199	11.4	9.7	100	5.7	4.5
1982	496	28.4	19.7	29	1.7	1.6	260	14.9	7.7	207	11.9	10.4	93	5.3	4.0
1981	496	28.5	20.0	32	1.8	1.9	253	14.6	7.5	211	12.1	10.6	101	5.8	5.1
1980	498	28.7	19.8	43	2.5	2.4	251	14.5	7.7	204	11.8	9.8	98	5.7	4.7
1979	534	31.0	22.3	36	2.1	1.9	267	15.5	8.6	232	13.4	11.8	126	7.3	6.1
Black, female															
1992	51	36.3	30.7	8	5.7	5.7	28	19.6	14.5	16	11.1	10.5	9	6.4	5.9
1991	47	33.8	28.8	6	4.3	4.6	27	19.7	15.0	13	9.7	9.3	11	7.9	8.9
1990	50	35.9	31.7	8	5.8	6.5	30	21.7	16.7	12	8.5	8.6	10	7.2	6.8
1989	54	39.0	31.8	13	9.5	8.6	22	16.0	10.7	19	13.6	12.5	13	9.5	8.2
1988	44	31.9	24.6	4	2.9	3.4	23	17.2	10.9	16	11.8	10.4	11	8.1	8.8
1987	40	29.5	25.1	7	5.1	4.8	20	14.5	10.6	13	9.9	9.7	8	5.9	6.4
1986	45	33.1	25.5	5	3.7	3.2	26	19.1	12.9	14	10.3	9.4	7	5.2	5.1
1985	44	32.7	27.9	9	6.6	8.1	22	16.5	11.0	13	9.5	8.8	6	4.4	5.2
1984	42	31.4	26.6	6	4.4	5.4	24	17.6	12.9	13	9.3	8.3	12	8.9	9.3
1983	55	41.0	35.6	5	3.7	5.0	30	22.1	17.5	21	15.2	13.2	10	7.4	8.8
1982	53	39.6	37.2	11	8.2	9.8	28	20.5	16.8	15	10.9	10.7	10	7.4	8.0
1981	50	37.6	34.3	8	6.0	7.3	30	22.7	18.0	12	9.0	8.9	17	12.7	15.6
1980	44	33.1	28.2	5	3.7	4.4	25	18.6	13.4	14	10.8	10.3	8	6.0	5.9
1979	48	36.5	31.5	6	4.6	4.4	25	19.1	15.1	17	12.8	12.0	12	9.1	10.1

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Louisiana

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	2,026	47.3	41.6	245	5.7	5.4	719	16.8	11.7	1,062	24.8	24.5	351	8.2	7.2
1991	2,056	48.5	42.7	231	5.4	5.3	739	17.4	12.3	1,087	25.6	25.2	356	8.4	7.4
1990	2,088	49.5	44.2	253	6.0	5.9	728	17.3	12.2	1,107	26.3	26.0	363	8.6	7.7
1989	2,024	47.6	42.2	232	5.5	5.4	739	17.4	12.7	1,053	24.8	24.2	373	8.8	8.0
1988	1,932	45.1	40.0	192	4.5	4.4	708	16.5	12.2	1,033	24.1	23.4	330	7.7	7.2
1987	1,862	42.9	38.4	192	4.4	4.5	707	16.3	12.3	963	22.2	21.6	349	8.0	7.5
1986	1,989	45.1	40.9	189	4.3	4.3	716	16.2	12.6	1,084	24.6	24.0	382	8.7	8.2
1985	1,995	45.3	41.4	212	4.8	5.0	738	16.7	13.2	1,045	23.7	23.1	389	8.8	8.5
1984	1,986	45.1	41.3	196	4.5	4.6	730	16.6	13.2	1,061	24.1	23.5	399	9.1	8.8
1983	2,045	46.5	43.1	193	4.4	4.7	726	16.5	13.3	1,125	25.6	25.1	424	9.6	9.4
1982	2,068	47.5	44.4	168	3.9	4.2	699	16.1	13.1	1,201	27.6	27.1	368	8.5	8.4
1981	2,184	51.0	47.3	191	4.5	4.7	743	17.3	14.0	1,250	29.2	28.5	447	10.4	10.3
1980	2,199	52.1	48.9	202	4.8	5.2	748	17.7	14.6	1,249	29.6	29.1	476	11.3	11.2
1979	2,154	52.0	49.3	200	4.8	5.3	719	17.4	14.5	1,235	29.8	29.5	389	9.4	9.6
All races, male															
1992	1,420	68.9	65.9	190	9.2	9.0	423	20.5	17.4	807	39.2	39.5	228	11.1	10.7
1991	1,436	70.2	67.3	185	9.0	9.1	430	21.1	17.8	821	40.1	40.3	226	11.1	10.5
1990	1,425	70.2	68.0	188	9.3	9.5	416	20.5	17.5	821	40.4	40.9	224	11.0	10.6
1989	1,402	68.4	65.8	185	9.0	9.2	445	21.7	18.9	771	37.7	37.6	258	12.6	12.4
1988	1,320	63.8	61.6	141	6.8	7.0	414	20.0	17.9	765	37.0	36.7	211	10.2	10.2
1987	1,275	60.9	59.2	142	6.8	7.1	430	20.5	18.8	703	33.5	33.3	243	11.6	11.6
1986	1,395	65.6	64.1	141	6.6	6.9	434	20.4	18.9	820	38.6	38.3	235	11.1	11.3
1985	1,387	65.1	64.2	168	7.9	8.4	443	20.8	19.6	776	36.4	36.2	256	12.0	12.5
1984	1,373	64.5	63.7	154	7.2	7.7	426	20.0	19.0	793	37.2	37.1	253	11.9	12.3
1983	1,416	66.6	66.3	141	6.6	7.4	430	20.2	19.3	845	39.7	39.6	279	13.1	14.0
1982	1,434	68.0	67.9	122	5.8	6.4	405	19.2	18.6	908	43.0	42.9	231	10.9	11.6
1981	1,524	73.3	72.8	134	6.4	7.2	433	20.8	19.9	957	46.1	45.7	278	13.4	14.3
1980	1,547	75.5	75.8	166	8.1	9.1	433	21.1	20.5	948	46.3	46.2	306	14.9	15.9
1979	1,535	76.4	76.9	143	7.1	7.9	442	22.0	21.4	950	47.3	47.6	249	12.4	13.5
All races, female															
1992	606	27.3	19.8	55	2.5	2.2	295	13.3	7.2	255	11.5	10.4	123	5.5	4.2
1991	620	28.2	20.8	46	2.1	2.0	308	14.0	7.9	266	12.1	11.0	130	5.9	4.9
1990	663	30.3	22.8	65	3.0	2.8	312	14.2	8.1	286	13.1	11.9	139	6.4	5.2
1989	622	28.2	21.5	47	2.1	2.1	294	13.3	7.7	281	12.8	11.7	115	5.2	4.3
1988	613	27.6	20.9	51	2.3	2.1	294	13.2	7.6	268	12.0	11.2	119	5.4	4.6
1987	587	26.1	20.1	50	2.2	2.3	277	12.3	7.1	260	11.6	10.7	106	4.7	4.2
1986	594	26.0	20.3	48	2.1	2.0	282	12.4	7.6	264	11.6	10.7	147	6.4	5.5

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Louisiana

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	608	26.7	21.1	44	1.9	1.9	295	13.0	8.2	269	11.8	11.0	133	5.8	5.1
1984	613	27.0	21.3	42	1.8	1.9	303	13.4	8.5	268	11.8	10.9	146	6.4	5.7
1983	629	27.7	22.4	52	2.3	2.2	296	13.0	8.5	281	12.4	11.7	145	6.4	5.5
1982	633	28.3	23.1	46	2.1	2.2	294	13.1	8.7	293	13.1	12.2	137	6.1	5.7
1981	661	30.0	24.2	57	2.6	2.6	310	14.1	9.4	294	13.3	12.2	169	7.7	6.8
1980	652	30.0	24.5	36	1.7	1.7	315	14.5	9.8	301	13.8	13.0	170	7.8	7.2
1979	619	29.1	24.4	57	2.7	3.0	277	13.0	8.9	285	13.4	12.5	140	6.6	6.3
White, male															
1992	781	55.5	48.7	100	7.1	6.3	269	19.1	14.0	413	29.4	28.4	142	10.1	8.5
1991	798	56.9	50.3	101	7.2	6.5	281	20.1	15.0	416	29.7	28.8	158	11.3	9.4
1990	799	57.3	51.7	100	7.2	6.8	258	18.5	14.0	441	31.6	31.0	154	11.0	9.5
1989	804	57.0	50.7	113	8.0	7.4	276	19.6	15.1	415	29.4	28.2	186	13.2	11.5
1988	792	55.5	50.4	74	5.2	4.9	256	17.9	14.2	462	32.3	31.2	151	10.6	9.5
1987	754	51.9	47.4	76	5.2	5.0	276	19.0	15.7	402	27.7	26.7	182	12.5	11.2
1986	838	56.6	52.6	88	5.9	5.8	262	17.7	14.8	488	33.0	32.0	172	11.6	10.9
1985	861	57.9	54.2	91	6.1	6.0	282	19.0	16.4	488	32.8	31.9	172	11.6	10.9
1984	853	57.3	53.8	89	6.0	5.7	264	17.7	15.5	499	33.5	32.6	182	12.2	11.6
1983	849	56.9	53.8	66	4.4	4.5	276	18.5	16.3	507	34.0	33.0	202	13.5	13.1
1982	865	58.3	55.6	69	4.7	4.7	251	16.9	15.2	545	36.7	35.7	176	11.9	11.6
1981	940	64.2	60.8	79	5.4	5.5	280	19.2	17.2	581	39.7	38.2	203	13.9	13.6
1980	969	67.0	64.0	94	6.5	6.6	279	19.3	17.6	596	41.2	39.8	221	15.3	14.9
1979	915	64.2	61.7	75	5.3	5.3	275	19.3	17.7	565	39.7	38.7	177	12.4	12.3
Black, male															
1992	631	101.4	112.8	88	14.1	17.7	153	24.6	29.2	390	62.7	65.9	85	13.7	17.8
1991	632	103.2	114.1	83	13.6	17.5	148	24.2	27.9	400	65.4	68.7	67	10.9	13.7
1990	613	101.1	113.0	86	14.2	18.2	154	25.4	29.2	373	61.5	65.6	67	11.0	13.9
1989	588	96.5	109.0	72	11.8	15.4	166	27.2	31.9	350	57.5	61.8	71	11.7	15.1
1988	519	85.0	94.7	66	10.8	13.6	157	25.7	30.5	297	48.5	50.6	60	9.8	12.8
1987	512	83.3	94.8	66	10.7	14.3	153	24.9	29.4	293	47.6	51.1	61	9.9	13.1
1986	543	87.6	97.3	52	8.4	10.4	169	27.3	32.5	322	51.9	54.5	61	9.8	12.4
1985	517	83.5	95.3	77	12.4	16.7	158	25.6	30.2	281	45.4	48.3	83	13.4	17.9
1984	513	83.3	95.4	64	10.4	13.9	160	26.0	30.8	289	46.9	50.7	69	11.2	14.7
1983	557	90.9	105.2	73	11.9	16.7	154	25.1	30.0	330	53.9	58.5	76	12.4	17.2
1982	561	92.7	106.8	53	8.8	12.3	153	25.3	30.3	355	58.7	64.2	55	9.1	12.0
1981	578	97.4	111.7	55	9.3	13.3	151	25.4	29.3	372	62.7	69.1	75	12.6	17.6

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Louisiana

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	572	98.2	115.2	72	12.3	17.6	153	26.2	30.5	348	59.7	67.0	84	14.4	20.0
1979	616	108.8	127.2	68	12.0	16.9	165	29.2	33.8	383	67.6	76.5	72	12.7	18.5
White, female															
1992	405	27.4	17.8	38	2.6	2.1	203	13.8	6.2	164	11.1	9.5	96	6.5	4.3
1991	412	28.1	18.7	30	2.0	1.8	209	14.2	6.6	174	11.8	10.3	90	6.1	4.3
1990	440	30.1	20.6	39	2.7	2.3	209	14.3	6.8	192	13.2	11.4	99	6.8	4.9
1989	394	26.7	18.6	28	1.9	1.8	189	12.8	6.2	177	12.0	10.6	86	5.8	4.3
1988	409	27.3	18.8	33	2.2	1.9	195	13.1	6.3	180	12.1	10.7	86	5.8	4.3
1987	380	25.0	17.8	22	1.4	1.4	184	12.1	6.1	175	11.5	10.3	70	4.6	3.5
1986	388	25.1	18.0	23	1.5	1.3	186	12.1	6.3	179	11.6	10.4	102	6.6	4.8
1985	414	26.7	19.7	31	2.0	1.9	198	12.8	6.9	185	11.9	10.9	100	6.5	5.0
1984	407	26.3	19.4	28	1.8	1.8	198	12.8	7.2	181	11.7	10.5	112	7.2	5.9
1983	413	26.7	20.3	31	2.0	1.8	196	12.6	7.3	186	12.0	11.2	105	6.8	5.3
1982	438	28.5	22.2	34	2.2	2.3	202	13.2	7.8	202	13.2	12.1	104	6.8	5.8
1981	445	29.4	22.2	36	2.4	2.1	208	13.7	8.2	202	13.3	11.9	123	8.1	6.6
1980	438	29.3	22.5	26	1.7	1.8	205	13.7	8.1	207	13.8	12.6	128	8.6	7.2
1979	403	27.4	21.5	28	1.9	1.9	181	12.3	7.5	194	13.2	12.1	100	6.8	5.9
Black, female															
1992	198	27.8	24.9	17	2.4	2.4	91	12.8	10.2	89	12.6	12.3	26	3.7	3.8
1991	204	29.2	26.2	16	2.3	2.3	98	14.0	11.4	91	13.0	12.5	40	5.7	6.6
1990	219	31.5	28.8	26	3.7	4.1	101	14.5	11.8	92	13.2	12.9	38	5.5	5.7
1989	224	32.1	29.3	19	2.7	3.1	103	14.8	12.1	102	14.6	14.2	29	4.2	4.4
1988	200	28.6	26.2	17	2.4	2.8	98	14.0	11.3	85	12.1	12.0	32	4.6	5.2
1987	202	28.8	26.2	27	3.8	4.4	92	13.0	10.2	84	11.9	11.6	33	4.7	5.4
1986	204	28.8	26.8	25	3.5	4.0	95	13.4	11.5	84	11.8	11.3	45	6.4	7.3
1985	193	27.4	25.4	13	1.8	2.2	96	13.7	11.9	84	11.9	11.3	33	4.7	5.2
1984	204	29.2	26.7	13	1.9	2.2	105	15.0	12.6	86	12.3	12.0	33	4.7	5.1
1983	213	30.6	28.1	21	3.0	3.3	99	14.2	12.0	93	13.3	12.8	38	5.5	5.6
1982	194	28.3	26.1	12	1.7	2.0	92	13.4	11.6	90	13.1	12.4	33	4.8	5.6
1981	213	31.7	30.0	21	3.1	3.9	102	15.1	13.1	91	13.5	13.1	45	6.7	7.4
1980	213	32.2	30.4	10	1.5	1.7	110	16.7	14.6	93	14.0	14.1	42	6.4	7.2
1979	214	33.3	32.8	29	4.5	6.2	95	14.7	12.7	90	14.0	13.9	38	5.9	7.0

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Maine

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	513	41.5	29.4	85	6.9	5.7	237	19.2	10.2	191	15.5	13.5	129	10.4	7.5
1991	498	40.3	29.0	82	6.6	5.2	229	18.5	10.3	187	15.1	13.6	136	11.0	7.4
1990	497	40.4	29.8	96	7.8	6.4	210	17.1	9.4	191	15.5	14.1	109	8.9	6.3
1989	516	42.3	31.1	92	7.5	6.3	223	18.3	10.1	201	16.5	14.7	128	10.5	7.6
1988	533	44.3	33.1	107	8.9	7.0	211	17.5	9.8	216	17.9	16.3	127	10.5	8.0
1987	511	43.1	32.1	94	7.9	6.9	225	19.0	10.8	192	16.2	14.4	131	11.1	8.6
1986	481	41.1	30.3	85	7.3	6.1	221	18.9	10.8	176	15.0	13.5	117	10.0	7.7
1985	512	44.1	33.2	89	7.7	6.8	225	19.4	11.1	198	17.1	15.3	137	11.8	8.9
1984	501	43.3	32.7	76	6.6	5.8	224	19.3	11.2	201	17.4	15.7	144	12.5	9.8
1983	512	44.8	34.9	86	7.5	6.9	224	19.5	11.6	203	17.7	16.4	141	12.3	9.6
1982	492	43.3	33.4	91	8.0	7.2	216	19.0	11.4	185	16.3	14.8	166	14.6	11.6
1981	516	45.6	35.4	104	9.2	8.3	213	18.8	10.9	199	17.6	16.2	159	14.0	11.1
1980	542	48.0	38.0	105	9.3	8.8	215	19.1	11.3	221	19.6	17.9	146	12.9	10.9
1979	556	49.5	40.3	105	9.3	8.5	216	19.2	12.2	235	20.9	19.6	161	14.3	11.9
All races, male															
1992	335	55.6	44.7	63	10.5	8.9	141	23.4	15.8	131	21.8	20.1	89	14.8	11.8
1991	316	52.5	43.1	60	10.0	8.3	128	21.2	14.8	128	21.3	20.1	80	13.3	10.4
1990	318	53.0	44.4	71	11.8	10.4	114	19.1	13.2	132	22.0	20.8	69	11.5	9.1
1989	336	56.6	46.9	68	11.4	9.9	128	21.6	15.1	140	23.6	22.0	82	13.8	11.2
1988	345	58.9	49.5	78	13.3	11.1	116	19.9	14.2	151	25.7	24.2	79	13.5	10.8
1987	336	58.3	49.0	74	12.8	11.5	126	21.9	15.6	136	23.6	21.9	86	14.9	13.0
1986	303	53.3	44.7	59	10.4	8.9	121	21.2	15.5	123	21.7	20.3	73	12.8	10.5
1985	341	60.4	50.9	66	11.7	10.8	132	23.4	16.6	143	25.3	23.4	90	15.9	13.0
1984	319	56.8	48.4	53	9.4	8.8	127	22.6	16.4	139	24.8	23.3	93	16.6	14.2
1983	339	61.0	52.9	61	11.0	10.3	130	23.4	17.2	148	26.6	25.3	98	17.6	15.1
1982	308	55.8	48.0	66	12.0	11.0	118	21.3	15.7	124	22.5	21.3	96	17.4	15.0
1981	339	61.6	53.3	82	14.9	14.1	121	21.9	15.9	136	24.7	23.4	107	19.4	16.4
1980	360	65.8	57.9	78	14.2	14.3	126	22.9	16.8	157	28.6	26.8	98	17.9	16.3
1979	368	67.4	60.4	73	13.4	12.9	124	22.7	17.6	171	31.3	29.9	102	18.7	16.9
All races, female															
1992	178	28.1	15.8	22	3.5	2.9	96	15.2	5.6	60	9.4	7.3	40	6.3	3.8
1991	182	28.7	16.6	22	3.5	2.5	101	15.9	6.6	59	9.3	7.4	56	8.8	4.8
1990	180	28.4	16.8	25	4.0	2.7	96	15.2	6.3	59	9.3	7.8	40	6.3	3.8
1989	179	28.6	17.1	24	3.8	3.2	95	15.1	6.2	61	9.7	7.7	46	7.3	4.5
1988	188	30.4	18.5	29	4.7	3.6	94	15.2	6.2	65	10.5	8.7	48	7.8	5.6
1987	175	28.7	17.0	20	3.3	2.8	99	16.3	6.9	56	9.2	7.2	45	7.4	4.6
1986	179	29.7	17.6	26	4.3	3.7	100	16.6	6.9	53	8.7	7.0	44	7.3	5.3

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Maine

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	171	28.6	17.6	23	3.8	3.1	93	15.5	6.8	56	9.3	7.7	47	7.9	5.4
1984	182	30.6	18.6	23	3.9	3.1	97	16.3	6.9	62	10.4	8.5	51	8.6	6.0
1983	173	29.4	18.8	25	4.2	3.7	93	15.9	7.2	55	9.3	7.9	43	7.3	4.9
1982	184	31.5	20.5	25	4.3	3.8	99	16.8	8.0	61	10.4	8.8	70	12.0	8.6
1981	177	30.5	19.6	22	3.8	3.1	92	15.8	7.0	63	10.9	9.4	52	8.9	6.7
1980	181	31.2	20.3	27	4.7	3.8	90	15.4	7.0	65	11.1	9.5	48	8.3	6.1
1979	188	32.5	22.3	32	5.5	4.7	92	15.9	7.8	64	11.1	9.8	59	10.2	7.5
White, male															
1992	332	56.0	44.8	61	10.3	8.7	140	23.6	15.8	131	22.1	20.3	87	14.7	11.6
1991	314	52.9	43.1	60	10.1	8.3	128	21.6	14.9	126	21.2	20.0	80	13.5	10.5
1990	312	52.9	44.0	69	11.7	10.1	114	19.3	13.2	129	21.8	20.6	69	11.7	9.2
1989	333	56.9	46.9	66	11.3	9.6	128	21.9	15.1	139	23.7	22.2	82	14.0	11.3
1988	342	59.2	49.5	76	13.2	10.8	116	20.1	14.3	150	25.9	24.4	78	13.5	10.7
1987	333	58.6	49.1	73	12.9	11.5	125	22.0	15.6	135	23.7	22.1	86	15.1	13.1
1986	299	53.3	44.4	57	10.2	8.6	120	21.5	15.6	121	21.6	20.2	71	12.7	10.2
1985	337	60.5	50.7	64	11.5	10.6	132	23.6	16.6	141	25.4	23.5	89	16.0	12.9
1984	317	57.1	48.5	52	9.4	8.7	127	22.9	16.4	138	24.9	23.4	92	16.6	14.2
1983	337	61.4	53.0	60	10.9	10.2	130	23.6	17.2	148	26.9	25.6	97	17.7	15.0
1982	307	56.2	48.1	66	12.1	11.1	118	21.6	15.7	123	22.6	21.3	96	17.6	15.1
1981	338	62.0	53.5	82	15.1	14.1	120	22.1	15.8	135	24.8	23.5	106	19.5	16.3
1980	357	65.8	57.8	77	14.2	14.1	124	22.9	16.8	156	28.7	26.9	98	18.1	16.4
1979	364	67.2	59.9	73	13.5	12.9	123	22.8	17.4	167	30.9	29.5	101	18.7	16.7
Black, male															
1992	2	50.7	57.7	1	32.3	26.4	1	18.4	31.4	0	0.0	0.0	1	32.3	26.4
1991	1	23.2	33.1	0	0.0	0.0	-	1.5	3.2	1	21.6	29.9	0	0.0	0.0
1990	1	46.1	92.0	1	31.8	78.0	-	2.2	5.0	-	12.1	9.0	0	0.0	0.0
1989	1	32.0	45.2	0	0.0	0.0	0	0.0	0.0	1	32.0	45.2	0	0.0	0.0
1988	-	1.7	3.6	0	0.0	0.0	-	1.7	3.6	0	0.0	0.0	0	0.0	0.0
1987	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1986	2	62.3	119.6	1	37.3	78.0	-	9.3	24.7	-	15.7	16.9	1	37.3	78.0
1985	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1984	-	11.5	7.3	0	0.0	0.0	0	0.0	0.0	-	11.5	7.3	0	0.0	0.0
1983	1	62.9	66.8	1	43.1	52.5	0	0.0	0.0	-	19.8	14.3	0	0.0	0.0
1982	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Maine

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1981	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1980	-	22.1	27.2	0	0.0	0.0	-	7.7	16.2	-	14.4	11.0	0	0.0	0.0
1979	1	70.9	77.2	0	0.0	0.0	-	13.2	29.1	1	57.6	48.1	0	0.0	0.0
White, female															
1992	177	28.3	15.9	22	3.5	2.9	96	15.3	5.6	59	9.5	7.3	39	6.2	3.7
1991	180	28.8	16.5	22	3.5	2.5	100	16.0	6.5	58	9.3	7.4	56	9.0	4.8
1990	179	28.7	16.8	25	4.0	2.7	95	15.3	6.3	58	9.4	7.9	40	6.4	3.9
1989	177	28.7	16.9	23	3.7	3.0	94	15.2	6.1	60	9.7	7.8	46	7.4	4.6
1988	187	30.7	18.6	29	4.8	3.6	94	15.4	6.2	65	10.6	8.8	48	7.9	5.6
1987	173	28.8	16.8	20	3.3	2.9	99	16.5	7.0	54	9.0	7.0	45	7.5	4.6
1986	177	29.9	17.5	26	4.4	3.7	100	16.8	6.9	52	8.7	6.9	44	7.4	5.3
1985	170	28.8	17.5	23	3.9	3.2	92	15.5	6.7	55	9.4	7.7	46	7.8	5.3
1984	179	30.5	18.4	23	3.9	3.2	96	16.4	6.9	60	10.2	8.3	51	8.7	6.0
1983	171	29.4	18.7	24	4.1	3.6	93	15.9	7.1	54	9.3	7.9	42	7.2	4.8
1982	184	31.8	20.6	25	4.3	3.8	98	17.0	8.0	61	10.5	8.8	70	12.1	8.6
1981	176	30.5	19.4	22	3.8	3.2	91	15.8	6.9	62	10.8	9.4	51	8.8	6.6
1980	180	31.2	20.2	27	4.7	3.9	89	15.5	7.0	63	11.0	9.4	48	8.4	6.2
1979	186	32.5	22.2	31	5.4	4.6	91	15.9	7.7	64	11.1	9.8	58	10.1	7.4
Black, female															
1992	-	5.6	6.7	0	0.0	0.0	-	5.6	6.7	0	0.0	0.0	0	0.0	0.0
1991	-	2.3	1.0	0	0.0	0.0	-	2.3	1.0	0	0.0	0.0	0	0.0	0.0
1990	-	20.4	14.3	0	0.0	0.0	0	0.0	0.0	-	20.4	14.3	0	0.0	0.0
1989	-	10.0	7.0	0	0.0	0.0	0	0.0	0.0	-	10.0	7.0	0	0.0	0.0
1988	-	2.6	1.0	0	0.0	0.0	-	2.6	1.0	0	0.0	0.0	0	0.0	0.0
1987	-	23.0	19.8	0	0.0	0.0	0	0.0	0.0	-	23.0	19.8	0	0.0	0.0
1986	-	2.9	5.2	0	0.0	0.0	-	2.9	5.2	0	0.0	0.0	0	0.0	0.0
1985	-	16.2	29.1	0	0.0	0.0	-	16.2	29.1	0	0.0	0.0	0	0.0	0.0
1984	-	24.9	42.1	0	0.0	0.0	-	24.9	42.1	0	0.0	0.0	0	0.0	0.0
1983	-	3.3	2.9	0	0.0	0.0	-	3.3	2.9	0	0.0	0.0	0	0.0	0.0
1982	-	5.0	2.4	0	0.0	0.0	-	5.0	2.4	0	0.0	0.0	0	0.0	0.0
1981	-	5.2	11.8	0	0.0	0.0	-	5.2	11.8	0	0.0	0.0	0	0.0	0.0
1980	1	70.7	60.2	0	0.0	0.0	-	5.6	3.8	1	65.1	56.4	0	0.0	0.0
1979	-	41.1	32.8	0	0.0	0.0	-	4.1	6.8	-	37.0	26.0	0	0.0	0.0

- The AAF methodology used to estimate alcohol-related mortality can result in fractional estimates less than 0.5 but greater than 0.

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Maryland

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	1,915	39.0	32.5	282	5.7	5.0	777	15.8	10.9	856	17.4	16.6	410	8.3	6.8
1991	1,914	39.3	33.2	321	6.6	5.8	774	15.9	11.1	819	16.8	16.3	436	9.0	7.7
1990	1,958	40.8	34.5	317	6.6	6.0	771	16.1	11.3	870	18.1	17.1	408	8.5	7.3
1989	2,110	44.6	37.7	396	8.4	7.6	796	16.8	11.9	918	19.4	18.2	476	10.1	8.8
1988	2,001	43.0	36.2	339	7.3	6.6	762	16.4	11.5	901	19.3	18.0	458	9.8	8.4
1987	2,051	44.9	37.9	392	8.6	7.9	754	16.5	11.8	905	19.8	18.2	494	10.8	9.4
1986	1,894	42.2	35.5	311	6.9	6.3	747	16.6	12.0	836	18.6	17.2	397	8.8	7.6
1985	1,845	41.8	35.5	319	7.2	6.6	735	16.7	12.3	790	17.9	16.5	428	9.7	8.5
1984	1,799	41.2	34.8	313	7.2	6.6	746	17.1	12.7	740	16.9	15.6	482	11.0	9.8
1983	1,811	42.0	35.8	284	6.6	6.1	770	17.8	13.4	757	17.6	16.3	468	10.9	9.6
1982	1,776	41.5	35.9	269	6.3	5.9	731	17.1	13.0	776	18.1	17.0	415	9.7	8.6
1981	1,848	43.4	38.0	306	7.2	6.9	724	17.0	13.2	818	19.2	17.9	442	10.4	9.4
1980	1,902	45.0	39.6	346	8.2	7.8	703	16.6	13.1	853	20.2	18.8	498	11.8	10.7
1979	1,817	43.0	38.3	282	6.7	6.4	733	17.4	14.1	802	19.0	17.8	514	12.2	11.3
All races, male															
1992	1,284	53.8	49.1	195	8.2	7.4	459	19.2	15.7	631	26.4	26.0	253	10.6	9.3
1991	1,298	55.0	50.9	240	10.2	9.2	458	19.4	16.3	601	25.4	25.3	279	11.8	10.8
1990	1,349	58.0	53.6	229	9.8	9.2	462	19.9	16.9	658	28.3	27.5	277	11.9	10.8
1989	1,436	62.7	57.6	305	13.3	12.4	473	20.6	17.5	658	28.7	27.6	324	14.1	13.0
1988	1,374	60.8	55.8	262	11.6	10.8	444	19.7	16.8	668	29.6	28.2	294	13.0	11.9
1987	1,398	63.2	57.8	303	13.7	12.9	446	20.2	17.3	649	29.3	27.6	322	14.5	13.5
1986	1,284	59.1	54.2	233	10.7	10.0	445	20.5	17.6	606	27.9	26.5	254	11.7	10.5
1985	1,245	58.2	53.8	245	11.5	10.8	439	20.5	17.9	561	26.3	25.0	273	12.8	12.0
1984	1,224	57.9	53.2	238	11.3	10.6	457	21.6	18.9	529	25.0	23.7	317	15.0	14.0
1983	1,237	59.2	54.9	226	10.8	10.4	467	22.4	19.8	544	26.0	24.8	297	14.2	13.3
1982	1,188	57.3	53.7	191	9.2	9.0	445	21.5	19.1	552	26.6	25.6	259	12.5	11.8
1981	1,274	61.8	58.5	236	11.4	11.3	436	21.1	19.2	603	29.2	28.0	280	13.6	13.0
1980	1,315	64.3	60.6	245	12.0	11.6	435	21.3	19.4	635	31.0	29.7	332	16.2	15.4
1979	1,244	60.8	58.2	200	9.8	9.7	462	22.6	21.1	581	28.4	27.5	334	16.3	16.0
All races, female															
1992	631	25.0	17.6	87	3.4	2.9	319	12.6	7.1	225	8.9	7.6	157	6.2	4.6
1991	615	24.6	17.2	81	3.2	2.7	316	12.6	6.9	218	8.7	7.6	157	6.3	4.9
1990	609	24.6	17.2	88	3.6	3.1	309	12.5	6.8	212	8.6	7.3	131	5.3	4.2
1989	674	27.7	19.9	91	3.7	3.3	323	13.3	7.4	260	10.7	9.2	152	6.2	5.1
1988	627	26.1	18.6	77	3.2	2.9	318	13.2	7.3	232	9.7	8.3	164	6.8	5.3
1987	652	27.7	20.2	89	3.8	3.4	307	13.1	7.5	256	10.9	9.4	172	7.3	5.8
1986	609	26.3	18.9	78	3.4	3.0	302	13.0	7.4	230	9.9	8.4	143	6.2	5.2

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Maryland

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	599	26.3	19.3	74	3.3	2.9	297	13.0	7.7	229	10.1	8.6	155	6.8	5.4
1984	574	25.5	18.6	75	3.3	3.0	289	12.8	7.7	210	9.4	7.9	165	7.3	6.0
1983	573	25.8	19.0	58	2.6	2.4	302	13.6	8.3	213	9.6	8.4	171	7.7	6.5
1982	588	26.6	20.3	78	3.5	3.2	286	12.9	8.1	224	10.1	9.1	156	7.1	5.7
1981	573	26.1	19.9	70	3.2	3.0	289	13.1	8.3	215	9.8	8.6	162	7.4	6.2
1980	586	26.9	21.2	101	4.6	4.4	268	12.3	8.2	217	10.0	8.6	166	7.6	6.8
1979	573	26.3	20.8	82	3.8	3.4	271	12.4	8.5	221	10.1	8.9	180	8.3	7.2
White, male															
1992	757	44.2	36.2	122	7.1	5.9	314	18.3	13.0	321	18.7	17.3	185	10.8	8.6
1991	748	43.9	37.3	130	7.6	6.4	299	17.6	12.9	318	18.7	18.0	182	10.7	8.9
1990	806	47.8	40.6	122	7.2	6.3	323	19.2	14.2	361	21.4	20.1	185	11.0	9.1
1989	840	50.4	43.1	148	8.9	7.7	316	19.0	14.1	376	22.5	21.3	189	11.3	9.5
1988	845	51.2	43.9	147	8.9	7.7	299	18.1	13.6	398	24.1	22.6	199	12.1	10.1
1987	844	51.9	44.2	151	9.3	8.0	298	18.3	13.8	395	24.3	22.4	207	12.7	10.7
1986	808	50.4	43.4	117	7.3	6.3	305	19.0	14.5	386	24.1	22.6	169	10.5	8.5
1985	807	51.0	44.2	133	8.4	7.3	301	19.0	14.8	374	23.6	22.2	187	11.8	10.2
1984	804	51.1	44.1	161	10.2	8.9	306	19.4	15.1	338	21.5	20.0	243	15.4	13.2
1983	802	51.4	44.5	137	8.8	7.8	318	20.4	16.1	347	22.2	20.7	219	14.0	12.1
1982	790	50.7	44.9	123	7.9	7.2	300	19.3	15.5	366	23.5	22.3	196	12.6	11.0
1981	859	55.2	49.0	144	9.2	8.4	302	19.4	15.7	413	26.5	24.9	210	13.5	11.8
1980	873	56.2	49.8	139	8.9	7.9	306	19.7	16.1	428	27.6	25.8	247	15.9	13.9
1979	823	52.5	47.5	116	7.4	6.7	322	20.6	17.5	385	24.6	23.2	244	15.6	14.1
Black, male															
1992	508	86.1	92.2	72	12.2	13.6	139	23.6	28.3	297	50.3	50.3	65	11.0	12.2
1991	531	91.9	100.2	109	18.9	21.5	152	26.4	32.2	270	46.7	46.5	95	16.4	19.1
1990	525	92.9	99.8	107	18.9	21.1	131	23.2	28.4	287	50.8	50.4	88	15.6	17.4
1989	580	104.9	112.9	157	28.4	31.7	152	27.4	33.6	272	49.1	47.5	133	24.1	27.3
1988	513	95.0	102.1	115	21.3	24.1	141	26.1	31.9	257	47.6	46.1	93	17.2	19.9
1987	540	103.1	111.8	151	28.8	33.3	144	27.5	33.3	245	46.8	45.3	114	21.8	25.3
1986	463	90.3	97.5	115	22.4	25.1	135	26.3	32.0	213	41.6	40.5	77	15.0	17.0
1985	425	84.9	93.4	112	22.4	25.5	135	27.0	33.1	178	35.5	34.8	84	16.8	19.3
1984	414	84.3	93.3	77	15.7	18.6	148	30.2	37.1	189	38.4	37.7	74	15.1	17.9
1983	424	88.2	99.4	88	18.3	21.8	146	30.3	37.7	190	39.5	40.0	75	15.6	18.4
1982	389	82.4	93.1	67	14.2	17.2	140	29.7	36.9	182	38.4	39.0	59	12.5	15.2
1981	406	87.3	99.2	92	19.8	23.8	133	28.5	36.1	181	38.9	39.2	70	15.0	17.9

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Maryland

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	434	95.0	107.9	105	23.0	27.5	128	28.0	36.0	201	44.0	44.4	83	18.2	21.9
1979	416	93.5	108.8	84	18.9	23.2	139	31.1	39.7	194	43.5	45.9	88	19.8	24.7
White, female															
1992	441	24.7	15.3	54	3.0	2.4	230	12.9	6.0	156	8.8	6.9	117	6.6	4.3
1991	423	23.9	14.3	39	2.2	1.7	236	13.3	5.9	148	8.3	6.6	101	5.7	4.0
1990	425	24.2	14.6	54	3.1	2.4	228	13.0	5.8	143	8.1	6.4	92	5.2	3.7
1989	450	25.9	16.2	46	2.6	2.1	233	13.4	6.1	171	9.8	8.0	90	5.2	3.7
1988	445	25.8	16.0	37	2.1	1.8	245	14.2	6.5	163	9.5	7.7	111	6.4	4.3
1987	466	27.4	17.7	42	2.5	2.0	239	14.0	6.7	185	10.9	8.9	115	6.8	4.6
1986	438	26.1	16.5	47	2.8	2.2	226	13.5	6.3	165	9.8	8.0	96	5.7	4.2
1985	436	26.3	17.2	44	2.7	2.2	224	13.5	6.6	168	10.2	8.4	113	6.8	4.7
1984	417	25.3	16.2	44	2.7	2.1	218	13.3	6.5	155	9.4	7.5	114	6.9	5.0
1983	427	26.1	17.1	45	2.7	2.3	228	13.9	7.0	154	9.4	7.8	115	7.0	5.3
1982	420	25.7	17.3	50	3.1	2.4	210	12.8	6.6	160	9.8	8.3	111	6.8	4.8
1981	431	26.3	18.2	50	3.1	2.6	220	13.4	7.2	161	9.9	8.4	115	7.0	5.4
1980	429	26.3	18.5	58	3.6	3.1	206	12.6	7.1	165	10.1	8.4	119	7.3	5.8
1979	421	25.6	18.1	50	3.0	2.5	205	12.4	7.2	166	10.1	8.4	134	8.1	6.3
Black, female															
1992	182	27.6	26.0	33	5.0	5.0	85	13.0	11.8	63	9.6	9.1	40	6.1	5.8
1991	180	27.8	26.5	41	6.3	6.1	77	11.8	10.9	62	9.6	9.5	52	8.0	7.9
1990	176	27.7	26.4	33	5.2	5.3	76	12.0	11.1	67	10.5	9.9	38	6.0	6.0
1989	217	34.9	33.7	45	7.3	7.8	87	14.0	13.2	85	13.6	12.7	61	9.8	10.2
1988	174	28.7	27.8	40	6.6	7.0	69	11.4	10.7	65	10.7	10.1	50	8.3	8.4
1987	182	31.1	30.0	47	8.0	8.3	67	11.5	10.8	68	11.6	10.9	57	9.7	10.1
1986	164	28.6	27.8	30	5.2	5.4	74	12.9	12.6	60	10.5	9.8	45	7.9	8.4
1985	157	28.1	27.7	30	5.4	5.8	70	12.5	12.5	57	10.2	9.5	40	7.2	7.7
1984	153	27.8	28.5	31	5.7	6.3	69	12.6	12.7	53	9.6	9.4	51	9.3	10.0
1983	142	26.5	26.8	13	2.4	2.7	72	13.5	13.9	57	10.6	10.2	55	10.3	10.8
1982	164	31.1	32.2	28	5.3	5.8	74	14.0	14.6	62	11.8	11.7	44	8.3	9.6
1981	137	26.5	27.3	20	3.9	4.4	68	13.0	13.7	50	9.6	9.1	46	8.9	9.9
1980	153	30.2	32.8	43	8.5	10.1	62	12.2	13.4	48	9.5	9.3	47	9.3	10.6
1979	150	30.3	32.8	32	6.5	7.6	65	13.1	14.5	53	10.7	10.7	46	9.3	10.7

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Massachusetts

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	2,232	37.2	26.1	340	5.7	4.9	1,177	19.6	10.8	715	11.9	10.4	685	11.4	8.7
1991	2,147	35.8	25.2	299	5.0	4.2	1,113	18.6	10.2	735	12.3	10.7	608	10.1	7.5
1990	2,252	37.4	26.7	334	5.5	4.8	1,134	18.8	10.6	783	13.0	11.3	677	11.2	8.6
1989	2,286	38.0	27.3	335	5.6	5.0	1,169	19.4	11.1	782	13.0	11.2	734	12.2	9.5
1988	2,352	39.3	28.3	359	6.0	5.1	1,184	19.8	11.5	809	13.5	11.8	730	12.2	9.5
1987	2,398	40.4	29.2	372	6.3	5.6	1,221	20.6	11.8	804	13.5	11.7	779	13.1	10.3
1986	2,377	40.3	29.0	349	5.9	5.3	1,203	20.4	11.7	826	14.0	12.0	758	12.8	10.3
1985	2,365	40.2	28.9	356	6.1	5.3	1,187	20.2	11.7	823	14.0	11.9	760	12.9	10.3
1984	2,381	40.8	29.3	348	6.0	5.2	1,217	20.8	12.4	816	14.0	11.7	840	14.4	11.3
1983	2,256	38.9	28.1	303	5.2	4.6	1,129	19.5	11.5	824	14.2	12.0	698	12.0	9.5
1982	2,284	39.6	29.0	295	5.1	4.5	1,194	20.7	12.6	795	13.8	11.9	753	13.0	10.6
1981	2,359	40.9	30.4	307	5.3	4.8	1,181	20.5	12.4	872	15.1	13.2	758	13.1	10.7
1980	2,534	44.1	32.7	315	5.5	5.0	1,270	22.1	13.4	949	16.5	14.3	820	14.3	11.8
1979	2,492	43.4	32.8	318	5.5	4.9	1,198	20.8	13.1	976	17.0	14.7	812	14.1	11.9
All races, male															
1992	1,410	48.9	40.0	268	9.3	8.3	653	22.6	16.0	490	17.0	15.7	439	15.2	12.7
1991	1,350	46.9	38.5	225	7.8	6.8	623	21.6	15.4	503	17.4	16.3	389	13.5	11.0
1990	1,414	48.9	40.7	253	8.8	7.9	627	21.7	15.7	534	18.5	17.1	424	14.7	12.4
1989	1,439	49.8	41.5	252	8.7	8.1	643	22.3	16.2	544	18.8	17.2	450	15.6	13.4
1988	1,476	51.5	42.9	266	9.3	8.1	656	22.9	17.1	554	19.3	17.8	495	17.3	14.5
1987	1,506	53.0	44.4	274	9.6	9.0	677	23.8	17.7	555	19.6	17.8	502	17.7	15.4
1986	1,454	51.5	43.0	249	8.8	8.1	638	22.6	16.7	567	20.1	18.2	445	15.8	13.9
1985	1,495	53.2	44.1	251	8.9	8.0	681	24.2	17.9	564	20.1	18.2	497	17.7	15.0
1984	1,487	53.4	44.6	256	9.2	8.3	674	24.2	18.2	557	20.0	18.1	535	19.2	16.5
1983	1,410	51.0	42.5	214	7.7	7.2	635	23.0	17.0	562	20.3	18.3	439	15.9	13.8
1982	1,454	52.9	44.3	209	7.6	6.9	683	24.9	18.8	561	20.4	18.6	467	17.0	14.9
1981	1,506	54.8	46.5	211	7.7	7.2	676	24.6	18.6	619	22.5	20.7	480	17.5	15.5
1980	1,569	57.3	48.9	215	7.9	7.3	703	25.7	19.5	652	23.8	22.1	495	18.1	16.0
1979	1,565	57.2	49.2	209	7.6	7.1	693	25.3	19.7	663	24.2	22.4	510	18.6	16.7
All races, female															
1992	822	26.4	14.0	72	2.3	1.9	524	16.9	6.8	226	7.3	5.4	246	7.9	5.1
1991	797	25.6	13.6	74	2.4	2.0	490	15.7	6.2	233	7.5	5.4	219	7.0	4.4
1990	838	26.8	14.5	81	2.6	2.1	507	16.2	6.6	249	8.0	5.8	253	8.1	5.4
1989	847	27.1	15.3	83	2.7	2.4	526	16.8	7.2	239	7.6	5.7	284	9.1	6.2
1988	876	28.1	15.8	93	3.0	2.6	528	17.0	7.0	254	8.2	6.2	235	7.5	5.3
1987	891	28.8	16.2	98	3.2	2.7	545	17.6	7.3	249	8.0	6.1	277	9.0	6.0
1986	923	30.0	17.1	100	3.2	2.8	564	18.3	8.0	259	8.4	6.3	313	10.2	7.2

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Massachusetts

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	870	28.3	16.1	105	3.4	3.0	506	16.5	7.0	259	8.4	6.1	263	8.6	6.4
1984	894	29.3	16.3	92	3.0	2.6	543	17.8	7.9	260	8.5	5.8	305	10.0	7.0
1983	846	27.9	16.2	89	2.9	2.5	495	16.3	7.3	262	8.6	6.4	259	8.5	6.0
1982	830	27.5	16.1	86	2.8	2.5	510	16.9	7.9	234	7.7	5.8	286	9.5	7.0
1981	853	28.2	16.9	96	3.2	2.7	505	16.7	7.8	253	8.4	6.4	278	9.2	6.8
1980	965	32.0	19.0	100	3.3	3.0	567	18.8	8.8	297	9.9	7.2	325	10.8	8.4
1979	927	30.8	18.9	109	3.6	3.2	505	16.8	8.2	313	10.4	7.5	302	10.0	8.0
White, male															
1992	1,315	50.0	39.3	261	9.9	8.6	619	23.5	15.8	435	16.6	14.9	423	16.1	13.0
1991	1,227	46.5	36.6	210	8.0	6.7	592	22.4	15.2	425	16.1	14.7	367	13.9	11.0
1990	1,294	48.8	39.1	240	9.0	8.0	598	22.6	15.6	456	17.2	15.5	409	15.4	12.6
1989	1,324	49.9	40.1	229	8.6	7.7	610	23.0	15.9	485	18.3	16.4	431	16.2	13.5
1988	1,359	51.4	41.5	249	9.4	8.0	621	23.5	16.7	489	18.5	16.8	478	18.1	14.7
1987	1,400	53.2	43.3	255	9.7	8.8	638	24.3	17.1	507	19.3	17.4	477	18.1	15.3
1986	1,352	51.6	41.9	233	8.9	8.0	606	23.1	16.3	514	19.6	17.6	417	15.9	13.6
1985	1,400	53.5	43.2	236	9.0	8.0	651	24.9	17.6	513	19.6	17.6	480	18.3	15.1
1984	1,390	53.4	43.4	233	8.9	7.8	642	24.6	17.8	516	19.8	17.9	507	19.5	16.1
1983	1,326	51.2	41.6	202	7.8	7.1	604	23.3	16.6	520	20.1	17.9	424	16.4	13.8
1982	1,369	52.9	43.4	202	7.8	6.9	651	25.2	18.4	516	20.0	18.0	453	17.5	15.0
1981	1,415	54.6	45.3	199	7.7	7.0	648	25.0	18.3	568	21.9	20.0	456	17.6	15.2
1980	1,477	57.0	47.8	203	7.8	7.2	667	25.8	19.0	607	23.4	21.6	467	18.0	15.6
1979	1,485	57.1	48.2	196	7.5	6.8	664	25.6	19.3	624	24.0	22.1	495	19.1	16.7
Black, male															
1992	80	48.3	57.2	6	3.6	5.2	26	15.6	22.4	48	29.1	29.6	14	8.4	11.1
1991	102	63.1	71.3	11	6.8	8.6	26	15.9	23.0	65	40.5	39.8	15	9.3	12.0
1990	104	65.6	72.9	12	7.6	8.4	24	15.3	22.7	67	42.6	41.8	14	8.8	12.3
1989	100	64.5	76.5	23	14.8	20.0	26	16.5	24.2	52	33.2	32.3	19	12.2	15.8
1988	106	70.6	79.9	17	11.3	13.3	31	20.8	30.0	58	38.5	36.6	16	10.6	13.9
1987	91	62.2	74.8	17	11.6	14.8	31	21.4	30.9	43	29.1	29.0	20	13.7	18.2
1986	93	65.8	77.4	16	11.3	14.7	29	20.3	28.7	48	34.1	34.0	26	18.3	24.4
1985	85	61.7	70.7	15	10.9	12.8	26	18.8	26.4	44	32.0	31.5	16	11.6	15.5
1984	88	66.2	82.0	22	16.6	22.1	30	22.4	32.9	36	27.2	27.0	27	20.4	28.4
1983	75	58.5	70.1	11	8.6	11.8	27	21.4	29.7	37	28.5	28.5	13	10.1	13.6
1982	76	61.4	73.1	7	5.7	6.9	28	22.7	32.1	41	33.0	34.1	13	10.6	14.9
1981	84	70.5	82.0	11	9.2	12.2	24	19.7	27.1	50	41.6	42.7	23	19.2	26.1

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Massachusetts

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	85	73.5	85.6	11	9.5	12.1	32	27.3	37.8	42	36.7	35.6	24	20.8	27.7
1979	72	65.5	79.9	13	11.8	15.6	24	21.8	30.7	35	32.0	33.6	13	11.8	16.4
White, female															
1992	783	27.5	13.9	69	2.4	1.9	504	17.7	6.7	210	7.4	5.3	237	8.3	5.2
1991	757	26.5	13.4	72	2.5	2.1	472	16.5	6.1	213	7.5	5.2	209	7.3	4.4
1990	785	27.3	13.9	77	2.7	2.1	485	16.9	6.4	223	7.8	5.4	240	8.3	5.3
1989	801	27.7	14.9	76	2.6	2.3	503	17.4	7.0	222	7.7	5.5	270	9.4	6.1
1988	832	28.9	15.5	87	3.0	2.6	509	17.7	6.9	236	8.2	6.0	227	7.9	5.3
1987	846	29.5	15.7	87	3.0	2.5	531	18.5	7.3	228	8.0	5.9	263	9.2	5.8
1986	884	30.8	16.9	94	3.3	2.7	549	19.2	8.0	241	8.4	6.1	305	10.6	7.4
1985	827	28.8	15.6	98	3.4	2.9	486	16.9	6.8	243	8.5	6.0	247	8.6	6.3
1984	854	29.9	16.0	85	3.0	2.5	524	18.3	7.8	246	8.6	5.7	292	10.2	6.9
1983	815	28.6	16.1	89	3.1	2.6	476	16.7	7.2	250	8.8	6.3	250	8.8	5.9
1982	792	27.8	15.7	82	2.9	2.5	490	17.2	7.6	220	7.7	5.6	274	9.6	6.9
1981	814	28.5	16.5	88	3.1	2.6	488	17.1	7.7	237	8.3	6.2	262	9.2	6.6
1980	930	32.6	18.9	97	3.4	3.1	549	19.3	8.7	284	10.0	7.1	314	11.0	8.3
1979	893	31.2	18.6	103	3.6	3.1	492	17.2	8.2	298	10.4	7.4	295	10.3	8.0
Black, female															
1992	33	18.4	18.8	3	1.7	1.6	17	9.4	9.5	13	7.3	7.7	8	4.5	4.8
1991	35	20.2	19.7	2	1.2	1.5	16	9.3	9.0	17	9.7	9.2	9	5.2	5.7
1990	42	25.0	26.2	4	2.4	3.0	18	10.7	11.7	20	12.0	11.5	11	6.5	8.7
1989	40	23.8	25.0	6	3.6	4.2	21	12.8	13.3	12	7.5	7.5	13	7.8	9.0
1988	40	24.4	24.9	6	3.7	4.5	17	10.6	11.2	16	10.2	9.1	8	4.9	5.3
1987	38	24.4	24.6	11	7.0	8.0	12	7.5	7.4	16	9.9	9.2	13	8.3	9.4
1986	35	22.6	23.0	6	3.9	4.6	14	9.1	8.9	15	9.6	9.6	8	5.2	5.5
1985	41	27.2	29.2	7	4.7	5.7	19	12.6	13.7	15	9.9	9.7	16	10.7	13.0
1984	36	24.8	24.6	6	4.2	4.0	18	12.1	12.8	12	8.5	7.7	13	9.0	10.4
1983	29	20.5	20.2	0	0.0	0.0	17	12.2	12.4	12	8.3	7.8	9	6.4	7.8
1982	36	26.3	28.3	4	3.0	3.0	19	14.1	15.7	13	9.3	9.6	12	8.9	9.2
1981	37	28.2	30.4	8	6.1	7.7	15	11.6	12.3	14	10.5	10.4	15	11.4	13.6
1980	32	25.4	26.9	3	2.4	2.5	17	13.1	14.5	13	9.9	9.8	10	7.9	9.8
1979	32	25.9	27.9	5	4.1	5.0	12	9.6	10.7	15	12.2	12.2	6	4.9	5.8

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Michigan

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	3,974	42.1	34.1	695	7.4	6.6	1,567	16.6	10.4	1,712	18.1	17.1	959	10.2	8.5
1991	4,146	44.2	36.1	793	8.5	7.6	1,550	16.5	10.5	1,803	19.2	18.1	1,067	11.4	9.5
1990	4,216	45.3	37.4	813	8.7	8.0	1,587	17.0	11.1	1,816	19.5	18.3	1,129	12.1	10.3
1989	4,248	45.9	38.1	861	9.3	8.5	1,543	16.7	10.8	1,844	19.9	18.8	1,176	12.7	10.8
1988	4,107	44.6	37.1	719	7.8	7.2	1,547	16.8	11.1	1,841	20.0	18.8	1,087	11.8	10.3
1987	4,044	44.0	37.2	686	7.5	7.0	1,507	16.4	11.1	1,852	20.2	19.1	1,103	12.0	10.4
1986	4,127	45.2	37.9	699	7.7	7.1	1,567	17.2	11.7	1,862	20.4	19.2	1,127	12.3	10.8
1985	4,186	46.1	39.2	792	8.7	8.3	1,546	17.0	11.6	1,848	20.4	19.2	1,268	14.0	12.4
1984	4,012	44.3	37.6	712	7.9	7.5	1,543	17.0	11.8	1,757	19.4	18.2	1,205	13.3	12.0
1983	3,971	43.9	37.7	701	7.7	7.5	1,571	17.4	12.4	1,699	18.8	17.7	1,261	13.9	12.7
1982	3,970	43.6	37.7	657	7.2	7.0	1,578	17.3	12.6	1,735	19.0	18.1	1,251	13.7	12.6
1981	4,007	43.5	38.0	551	6.0	5.9	1,611	17.5	12.9	1,845	20.0	19.1	1,260	13.7	12.8
1980	4,213	45.5	40.3	661	7.1	7.1	1,608	17.4	13.1	1,944	21.0	20.1	1,374	14.8	14.2
1979	4,181	45.2	40.4	623	6.7	6.7	1,569	17.0	13.1	1,988	21.5	20.5	1,376	14.9	14.3
All races, male															
1992	2,641	57.6	51.2	515	11.2	10.2	901	19.6	14.9	1,225	26.7	26.1	629	13.7	12.1
1991	2,755	60.5	54.1	601	13.2	12.0	884	19.4	14.9	1,270	27.9	27.2	711	15.6	13.8
1990	2,805	62.0	56.0	598	13.2	12.4	904	20.0	15.6	1,302	28.8	28.0	716	15.8	14.4
1989	2,810	62.6	56.7	645	14.4	13.5	868	19.3	15.2	1,297	28.9	28.0	786	17.5	15.8
1988	2,767	61.8	56.0	545	12.2	11.5	902	20.2	16.1	1,320	29.5	28.4	721	16.1	14.9
1987	2,707	60.7	55.3	519	11.6	11.1	863	19.3	15.6	1,325	29.7	28.7	738	16.5	15.2
1986	2,800	63.2	57.5	541	12.2	11.5	920	20.7	16.9	1,339	30.2	29.0	768	17.3	16.0
1985	2,840	64.4	59.2	616	14.0	13.5	885	20.1	16.3	1,339	30.4	29.4	832	18.9	17.7
1984	2,662	60.5	55.6	499	11.3	11.1	900	20.5	16.8	1,263	28.7	27.7	778	17.7	16.8
1983	2,708	61.5	57.4	536	12.2	12.2	929	21.1	17.8	1,243	28.2	27.4	857	19.5	18.9
1982	2,650	59.7	55.8	487	11.0	10.9	924	20.8	17.8	1,238	27.9	27.2	816	18.4	17.8
1981	2,686	59.9	56.3	398	8.9	9.0	957	21.3	18.3	1,331	29.7	29.0	826	18.4	18.1
1980	2,814	62.4	59.3	487	10.8	11.0	949	21.0	18.5	1,378	30.5	29.9	907	20.1	20.0
1979	2,826	62.6	60.1	471	10.4	10.6	948	21.0	18.8	1,406	31.2	30.6	955	21.2	21.3
All races, female															
1992	1,332	27.5	18.6	180	3.7	3.3	666	13.7	6.7	486	10.0	8.6	330	6.8	5.2
1991	1,392	28.9	20.0	192	4.0	3.6	666	13.8	7.0	533	11.1	9.4	356	7.4	5.8
1990	1,411	29.5	20.6	215	4.5	4.1	683	14.3	7.3	513	10.7	9.2	413	8.6	6.7
1989	1,437	30.2	21.3	216	4.5	4.1	674	14.2	7.2	547	11.5	10.0	390	8.2	6.3
1988	1,340	28.2	20.2	174	3.7	3.3	645	13.6	7.1	521	11.0	9.8	366	7.7	6.2
1987	1,337	28.3	20.8	167	3.5	3.3	644	13.6	7.4	527	11.1	10.1	365	7.7	6.3
1986	1,327	28.3	20.4	158	3.4	3.2	647	13.8	7.4	522	11.1	9.8	359	7.6	6.2

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Michigan

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	1,346	28.8	21.3	176	3.8	3.6	660	14.2	7.9	509	10.9	9.7	436	9.3	7.8
1984	1,350	29.0	21.5	213	4.6	4.3	643	13.8	7.8	494	10.6	9.4	427	9.2	7.8
1983	1,263	27.2	19.9	165	3.6	3.4	642	13.8	8.0	456	9.8	8.6	404	8.7	7.3
1982	1,320	28.2	21.5	170	3.6	3.6	653	14.0	8.3	497	10.6	9.5	435	9.3	8.1
1981	1,321	28.0	21.6	153	3.2	3.2	654	13.9	8.6	514	10.9	9.8	434	9.2	8.2
1980	1,399	29.5	23.4	174	3.7	3.6	660	13.9	8.8	565	11.9	11.0	467	9.8	9.1
1979	1,355	28.6	22.7	152	3.2	3.2	621	13.1	8.4	582	12.3	11.1	421	8.9	8.2
White, male															
1992	1,921	49.5	41.5	373	9.6	8.3	726	18.7	13.2	822	21.2	20.0	474	12.2	10.2
1991	1,991	51.6	43.4	436	11.3	9.8	729	18.9	13.5	826	21.4	20.1	554	14.4	11.9
1990	2,015	52.6	45.0	400	10.4	9.3	726	19.0	13.9	889	23.2	21.8	527	13.8	11.8
1989	2,026	53.1	45.8	444	11.6	10.4	702	18.4	13.5	880	23.1	21.9	563	14.8	12.5
1988	2,020	53.0	45.8	368	9.7	8.7	727	19.1	14.2	925	24.3	22.9	532	14.0	12.1
1987	1,950	51.2	44.8	351	9.2	8.4	696	18.3	13.9	902	23.7	22.5	539	14.2	12.3
1986	2,037	53.8	46.7	372	9.8	8.8	747	19.7	15.1	918	24.2	22.8	569	15.0	13.1
1985	2,085	55.2	48.5	424	11.2	10.4	724	19.2	14.6	937	24.8	23.6	604	16.0	14.1
1984	2,002	53.1	46.8	354	9.4	8.8	732	19.4	15.0	916	24.3	23.0	594	15.7	14.2
1983	2,015	53.3	47.6	362	9.6	9.1	757	20.0	15.9	896	23.7	22.6	649	17.2	15.8
1982	2,021	52.9	47.4	354	9.3	8.8	758	19.9	15.9	909	23.8	22.7	638	16.7	15.3
1981	2,086	53.9	48.9	304	7.9	7.6	791	20.5	16.6	990	25.6	24.6	649	16.8	15.7
1980	2,158	55.4	50.6	359	9.2	9.0	777	19.9	16.6	1,022	26.3	25.1	686	17.6	16.7
1979	2,216	56.7	52.3	353	9.0	8.8	782	20.0	16.9	1,081	27.7	26.6	711	18.2	17.3
Black, male															
1992	683	110.1	117.2	133	21.4	24.6	166	26.8	28.7	384	61.9	63.9	143	23.1	26.1
1991	735	120.0	127.3	157	25.6	29.2	150	24.5	26.4	428	69.9	71.8	153	25.0	28.7
1990	755	124.4	133.0	190	31.3	36.2	169	27.8	30.0	397	65.3	66.9	181	29.8	34.4
1989	757	126.3	135.7	196	32.7	37.9	161	26.9	29.7	399	66.6	68.1	219	36.5	42.1
1988	726	122.8	132.3	169	28.6	33.5	171	28.9	32.0	386	65.3	66.9	182	30.8	36.3
1987	740	126.2	133.8	165	28.2	32.3	161	27.5	30.1	414	70.6	71.4	192	32.8	37.7
1986	748	129.5	139.6	164	28.4	33.0	170	29.4	32.7	415	71.7	73.9	196	33.9	39.5
1985	741	129.8	142.7	188	32.9	39.4	158	27.6	30.8	396	69.3	72.5	222	38.9	46.3
1984	640	113.1	124.6	137	24.2	29.2	164	29.0	32.5	339	59.9	62.9	175	30.9	37.5
1983	673	119.6	135.3	170	30.2	37.2	166	29.5	34.1	337	59.9	64.0	202	35.9	43.9
1982	611	108.5	122.0	125	22.2	27.1	163	29.0	33.8	323	57.3	61.1	175	31.1	38.7
1981	589	104.0	117.4	92	16.2	20.2	164	29.0	33.6	333	58.7	63.5	176	31.1	38.5

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Michigan

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	639	112.2	129.5	123	21.6	26.9	165	29.0	34.5	350	61.6	68.0	213	37.4	46.3
1979	600	108.1	125.7	116	20.9	26.2	164	29.5	35.6	320	57.7	64.0	240	43.2	54.7
White, female															
1992	1,039	25.6	15.8	111	2.7	2.4	563	13.9	6.1	365	9.0	7.3	245	6.0	4.2
1991	1,117	27.7	17.7	131	3.2	2.8	565	14.0	6.4	421	10.4	8.5	277	6.9	5.0
1990	1,124	28.0	17.9	140	3.5	3.0	579	14.4	6.6	405	10.1	8.2	315	7.8	5.5
1989	1,129	28.2	18.2	143	3.6	3.0	570	14.3	6.6	415	10.4	8.6	299	7.5	5.3
1988	1,069	26.8	17.7	114	2.9	2.4	544	13.6	6.4	410	10.3	8.9	271	6.8	4.9
1987	1,063	26.6	18.1	115	2.9	2.5	542	13.6	6.6	405	10.2	8.9	267	6.7	4.9
1986	1,081	27.2	18.1	107	2.7	2.4	558	14.1	6.9	415	10.5	8.8	284	7.2	5.4
1985	1,075	27.2	18.4	111	2.8	2.5	561	14.2	7.2	403	10.2	8.7	332	8.4	6.3
1984	1,082	27.4	18.7	132	3.3	3.0	549	13.9	7.1	400	10.1	8.7	321	8.1	6.4
1983	1,023	25.9	17.4	112	2.8	2.5	546	13.8	7.2	365	9.2	7.7	317	8.0	6.2
1982	1,074	26.9	19.1	112	2.8	2.7	559	14.0	7.6	403	10.1	8.8	322	8.1	6.6
1981	1,077	26.7	19.2	99	2.5	2.3	555	13.7	7.7	423	10.5	9.2	322	8.0	6.7
1980	1,146	28.2	21.0	121	3.0	2.9	562	13.8	7.9	464	11.4	10.3	347	8.5	7.3
1979	1,130	27.7	20.7	111	2.7	2.6	533	13.1	7.7	486	11.9	10.4	306	7.5	6.4
Black, female															
1992	276	39.1	36.3	65	9.2	9.5	98	13.9	11.3	112	16.0	15.5	81	11.5	11.8
1991	257	36.9	34.0	56	8.0	8.3	97	14.0	11.3	104	14.9	14.4	73	10.5	10.8
1990	268	38.7	36.7	71	10.3	10.8	98	14.1	11.9	99	14.4	14.0	91	13.1	13.6
1989	294	43.1	40.7	70	10.3	11.0	99	14.6	11.8	125	18.3	17.9	88	12.9	13.3
1988	260	38.7	37.1	60	8.9	9.6	96	14.3	12.3	104	15.4	15.1	93	13.8	14.6
1987	263	39.6	38.3	48	7.2	7.7	99	14.9	13.4	116	17.5	17.3	95	14.3	15.2
1986	241	36.8	35.7	51	7.8	8.3	87	13.3	11.6	103	15.7	15.8	74	11.3	11.9
1985	262	40.7	40.5	61	9.5	10.8	98	15.2	13.8	103	16.1	16.0	100	15.5	17.1
1984	261	41.0	40.9	81	12.7	13.7	91	14.3	13.3	89	14.0	13.9	103	16.2	17.4
1983	231	36.7	37.0	52	8.3	9.2	93	14.8	14.0	86	13.7	13.8	83	13.2	14.7
1982	233	37.1	38.1	56	8.9	10.3	90	14.4	13.9	87	13.8	13.9	104	16.5	18.8
1981	237	37.6	39.4	53	8.4	9.7	98	15.5	15.8	86	13.7	13.9	108	17.1	19.4
1980	240	38.0	39.8	49	7.8	8.9	95	15.1	15.6	96	15.2	15.3	115	18.2	21.4
1979	218	35.5	37.2	39	6.3	7.7	85	13.8	14.2	94	15.3	15.4	110	17.9	21.0

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Minnesota

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	1,618	36.2	26.8	294	6.6	6.0	664	14.9	8.1	660	14.8	12.7	313	7.0	5.8
1991	1,616	36.5	26.8	292	6.6	5.9	674	15.2	8.2	650	14.7	12.7	295	6.7	5.4
1990	1,612	36.8	27.4	291	6.6	6.0	656	15.0	8.0	665	15.2	13.5	296	6.7	5.4
1989	1,580	36.4	27.0	261	6.0	5.4	646	14.9	8.0	673	15.5	13.6	309	7.1	5.7
1988	1,548	36.0	27.0	240	5.6	5.0	660	15.4	8.4	648	15.1	13.6	297	6.9	5.8
1987	1,491	35.2	25.8	256	6.0	5.4	605	14.3	7.5	630	14.9	12.9	314	7.4	6.1
1986	1,560	37.1	27.6	235	5.6	5.1	676	16.1	8.9	649	15.4	13.7	306	7.3	6.0
1985	1,592	38.1	28.3	288	6.9	6.3	683	16.3	8.9	622	14.9	13.1	334	8.0	6.8
1984	1,550	37.3	28.3	255	6.1	5.9	675	16.2	9.4	621	14.9	13.0	379	9.1	8.0
1983	1,474	35.6	26.4	232	5.6	5.2	634	15.3	8.5	608	14.7	12.7	337	8.1	7.1
1982	1,498	36.3	27.6	218	5.3	4.9	656	15.9	9.3	625	15.1	13.5	335	8.1	7.1
1981	1,628	39.6	30.7	251	6.1	5.8	658	16.0	9.3	719	17.5	15.6	378	9.2	8.1
1980	1,644	40.2	31.6	231	5.7	5.5	649	15.9	9.4	764	18.7	16.7	338	8.3	7.4
1979	1,608	39.8	31.3	206	5.1	4.9	630	15.6	9.3	773	19.1	17.0	322	8.0	7.2
All races, male															
1992	986	44.9	38.1	205	9.3	8.5	354	16.1	11.4	427	19.5	18.2	193	8.8	7.7
1991	1,010	46.5	39.3	207	9.5	8.8	362	16.7	11.5	441	20.3	18.9	175	8.1	6.9
1990	1,012	47.0	40.1	215	10.0	9.2	343	15.9	11.0	454	21.1	19.9	180	8.4	7.3
1989	988	46.5	39.3	188	8.8	8.1	351	16.5	11.5	449	21.1	19.7	183	8.6	7.5
1988	959	45.5	38.9	181	8.6	8.0	345	16.4	11.5	432	20.5	19.5	179	8.5	7.6
1987	926	44.6	37.1	196	9.5	8.6	318	15.3	10.4	411	19.8	18.1	192	9.3	8.0
1986	977	47.5	40.0	165	8.0	7.3	367	17.8	12.5	445	21.6	20.1	182	8.8	7.8
1985	1,009	49.3	41.9	219	10.7	10.1	367	17.9	12.6	423	20.7	19.2	213	10.4	9.6
1984	992	48.7	41.6	182	8.9	8.7	378	18.6	13.5	432	21.2	19.5	231	11.4	10.5
1983	922	45.5	38.3	165	8.1	7.7	348	17.2	12.1	408	20.1	18.5	199	9.8	9.1
1982	971	48.0	41.2	173	8.6	8.2	366	18.1	13.2	432	21.4	19.8	232	11.5	10.6
1981	1,059	52.6	45.8	186	9.2	8.9	371	18.4	13.5	502	24.9	23.4	242	12.0	11.4
1980	1,061	53.0	46.3	173	8.6	8.5	361	18.0	13.2	527	26.3	24.6	221	11.0	10.5
1979	1,040	52.5	45.6	145	7.3	7.1	351	17.7	13.0	544	27.5	25.4	212	10.7	10.1
All races, female															
1992	631	27.8	16.4	89	3.9	3.7	310	13.6	5.2	233	10.2	7.4	120	5.3	4.1
1991	606	26.9	15.3	85	3.8	3.3	312	13.8	5.4	209	9.3	6.7	120	5.3	4.1
1990	601	26.9	15.9	76	3.4	3.1	313	14.0	5.5	212	9.5	7.2	116	5.2	3.8
1989	592	26.7	15.8	73	3.3	2.9	295	13.3	5.1	224	10.1	7.8	126	5.7	4.2
1988	589	26.9	16.2	59	2.7	2.4	314	14.3	6.0	216	9.9	7.9	118	5.4	4.3
1987	566	26.2	15.6	60	2.8	2.5	287	13.3	5.2	218	10.1	7.9	122	5.6	4.4
1986	583	27.2	16.6	70	3.3	3.1	309	14.4	6.0	204	9.5	7.5	124	5.8	4.4

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Minnesota

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	583	27.3	16.1	69	3.2	2.9	316	14.8	5.9	198	9.3	7.2	121	5.7	4.3
1984	559	26.3	16.3	73	3.4	3.3	297	14.0	6.1	189	8.9	6.8	148	7.0	5.9
1983	552	26.1	15.7	67	3.2	3.0	286	13.5	5.7	199	9.4	7.1	138	6.5	5.2
1982	527	25.0	15.4	45	2.1	1.9	290	13.7	6.1	193	9.1	7.4	103	4.9	3.9
1981	568	27.1	16.8	65	3.1	3.0	287	13.7	5.9	217	10.3	7.9	136	6.5	5.2
1980	583	28.0	18.1	58	2.8	2.7	288	13.8	6.3	236	11.3	9.1	117	5.6	4.6
1979	568	27.6	18.2	61	3.0	2.9	278	13.5	6.3	229	11.1	9.0	110	5.3	4.7
White, male															
1992	927	44.8	36.8	188	9.1	8.0	344	16.6	11.2	395	19.1	17.6	185	8.9	7.6
1991	946	46.1	37.7	187	9.1	8.2	353	17.2	11.4	406	19.8	18.2	164	8.0	6.6
1990	942	46.2	38.2	199	9.8	8.7	337	16.5	11.0	406	19.9	18.5	172	8.4	7.1
1989	936	46.4	38.3	178	8.8	7.9	340	16.9	11.3	418	20.7	19.1	173	8.6	7.3
1988	903	45.1	37.5	164	8.2	7.4	337	16.8	11.3	402	20.1	18.8	174	8.7	7.5
1987	873	44.2	35.7	180	9.1	8.0	308	15.6	10.1	385	19.5	17.6	176	8.9	7.4
1986	921	46.8	38.4	154	7.8	6.9	357	18.1	12.3	411	20.9	19.2	176	8.9	7.6
1985	957	48.8	40.6	205	10.4	9.7	358	18.3	12.5	394	20.1	18.4	197	10.0	9.0
1984	946	48.4	40.5	174	8.9	8.4	369	18.9	13.3	403	20.6	18.7	224	11.5	10.3
1983	885	45.4	37.4	157	8.0	7.5	341	17.5	11.9	387	19.8	18.0	194	9.9	9.1
1982	930	47.7	40.2	164	8.4	7.9	360	18.5	13.1	406	20.8	19.2	228	11.7	10.6
1981	1,023	52.5	45.0	175	9.0	8.5	365	18.8	13.4	482	24.8	23.1	232	11.9	11.0
1980	1,018	52.4	45.1	165	8.5	8.2	353	18.2	13.0	500	25.7	23.8	214	11.0	10.3
1979	1,006	52.3	44.8	139	7.2	6.9	346	18.0	13.0	521	27.1	24.9	200	10.4	9.6
Black, male															
1992	26	45.7	62.2	3	5.4	11.6	5	8.4	17.3	18	31.9	33.3	3	5.4	9.8
1991	33	63.0	91.9	9	17.2	34.2	5	10.1	19.8	19	35.7	37.9	7	13.4	23.7
1990	28	56.0	73.5	6	12.1	19.9	2	4.6	9.7	20	39.3	43.9	3	6.0	12.0
1989	25	51.6	74.2	3	6.3	12.4	6	13.3	26.6	15	32.1	35.1	4	8.4	17.2
1988	20	45.0	60.5	3	6.6	13.2	4	8.2	15.4	14	30.2	31.9	0	0.0	0.0
1987	28	64.4	91.3	7	16.3	29.7	5	11.8	22.4	16	36.2	39.2	7	16.3	30.3
1986	27	67.1	91.0	5	12.3	21.0	5	12.2	20.7	17	42.5	49.3	2	4.9	9.5
1985	23	61.0	78.0	5	13.0	19.2	3	8.7	16.5	15	39.2	42.2	5	13.0	22.2
1984	21	57.2	76.5	4	11.1	18.7	5	14.5	26.1	11	31.6	31.7	3	8.3	13.5
1983	15	43.5	57.1	3	8.8	11.0	4	12.9	22.5	7	21.8	23.6	3	8.8	14.2
1982	22	67.7	84.5	4	12.4	21.1	4	11.0	18.7	14	44.3	44.7	2	6.2	11.3
1981	16	53.2	70.9	5	16.6	26.7	3	10.8	18.2	8	25.7	25.9	4	13.3	21.9

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Minnesota

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	19	69.0	89.1	5	17.9	27.2	4	13.5	22.1	10	37.6	39.8	2	7.2	9.6
1979	15	56.5	65.6	2	7.7	9.1	3	10.3	15.9	10	38.6	40.6	6	23.1	34.7
White, female															
1992	590	27.5	15.0	75	3.5	3.2	304	14.1	5.1	211	9.8	6.7	108	5.0	3.6
1991	585	27.4	15.0	78	3.7	3.1	307	14.4	5.3	201	9.4	6.6	113	5.3	3.9
1990	577	27.2	15.4	69	3.3	2.9	307	14.5	5.5	200	9.4	7.0	110	5.2	3.6
1989	561	26.6	15.1	59	2.8	2.4	290	13.8	5.0	212	10.1	7.6	111	5.3	3.6
1988	566	27.1	15.7	52	2.5	2.1	306	14.7	5.8	208	10.0	7.8	111	5.3	4.1
1987	539	26.1	14.9	53	2.6	2.3	281	13.6	5.0	205	9.9	7.5	114	5.5	4.1
1986	559	27.2	16.0	64	3.1	2.8	305	14.8	5.9	190	9.3	7.2	116	5.6	4.1
1985	569	27.8	15.9	66	3.2	2.8	311	15.2	5.9	192	9.4	7.2	119	5.8	4.3
1984	541	26.5	15.9	69	3.4	3.2	293	14.3	6.1	179	8.8	6.6	143	7.0	5.8
1983	535	26.3	15.3	64	3.1	2.9	280	13.7	5.5	191	9.4	6.9	133	6.5	5.0
1982	509	25.0	14.9	42	2.1	1.8	284	13.9	6.0	183	9.0	7.2	99	4.9	3.8
1981	548	27.0	16.3	57	2.8	2.6	282	13.9	5.8	210	10.3	7.8	127	6.3	4.8
1980	565	27.9	17.6	55	2.7	2.6	282	14.0	6.2	227	11.2	8.8	111	5.5	4.3
1979	548	27.4	17.6	52	2.6	2.4	274	13.7	6.2	222	11.1	8.9	103	5.1	4.4
Black, female															
1992	12	23.8	34.5	2	3.9	8.0	3	5.5	9.1	8	14.5	17.5	2	3.9	6.0
1991	7	14.1	18.0	1	2.1	4.1	2	4.7	7.2	4	7.3	6.7	1	2.1	4.1
1990	7	15.2	18.8	0	0.0	0.0	3	6.5	9.4	4	8.8	9.4	0	0.0	0.0
1989	8	17.2	19.4	1	2.2	1.8	2	3.4	4.3	5	11.6	13.4	2	4.5	6.0
1988	13	29.7	39.6	3	7.0	10.5	5	11.8	17.6	5	10.8	11.5	3	7.0	10.5
1987	8	21.0	26.1	0	0.0	0.0	3	8.7	11.9	5	12.4	14.2	0	0.0	0.0
1986	8	21.0	24.0	1	2.6	4.7	3	6.7	7.5	4	11.7	11.8	1	2.6	4.7
1985	6	15.5	19.7	0	0.0	0.0	3	8.5	12.6	3	6.9	7.1	0	0.0	0.0
1984	8	24.2	30.6	1	2.9	5.1	2	7.2	10.7	5	14.1	14.8	3	8.7	15.2
1983	8	25.5	35.8	3	9.2	13.8	3	9.3	12.9	2	7.0	9.1	3	9.2	12.0
1982	8	25.4	34.1	2	6.5	11.2	3	9.4	13.5	3	9.5	9.4	2	6.5	11.2
1981	7	23.3	25.7	1	3.5	5.1	3	11.2	13.4	2	8.6	7.2	2	7.0	12.0
1980	8	30.2	34.4	1	3.7	5.8	4	13.6	17.7	3	12.8	11.0	2	7.5	11.2
1979	8	33.6	43.1	2	8.0	12.5	3	11.6	15.3	4	14.0	15.3	1	4.0	6.4

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Mississippi

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	1,419	54.2	46.7	168	6.4	6.3	456	17.4	11.2	795	30.4	29.2	226	8.6	7.5
1991	1,355	52.3	44.7	149	5.7	5.5	447	17.2	11.1	760	29.3	28.1	196	7.6	6.5
1990	1,377	53.5	45.7	168	6.5	6.4	468	18.2	11.6	741	28.8	27.7	212	8.2	7.1
1989	1,320	51.3	43.5	156	6.1	5.9	448	17.4	11.3	716	27.8	26.2	224	8.7	7.5
1988	1,277	49.5	41.9	136	5.3	5.2	451	17.5	11.4	690	26.7	25.3	212	8.2	7.3
1987	1,308	50.5	43.5	152	5.9	5.9	443	17.1	11.3	714	27.6	26.3	203	7.8	7.1
1986	1,298	50.1	43.8	139	5.4	5.5	443	17.1	11.5	716	27.6	26.8	238	9.2	8.3
1985	1,249	48.2	42.2	156	6.0	6.3	419	16.2	10.8	674	26.0	25.1	217	8.4	7.7
1984	1,249	48.5	42.2	135	5.2	5.3	444	17.2	11.6	670	26.0	25.2	202	7.8	7.2
1983	1,235	48.1	42.4	131	5.1	5.3	431	16.8	11.7	672	26.2	25.4	220	8.6	7.8
1982	1,258	49.2	43.8	104	4.1	4.3	425	16.6	11.5	728	28.5	28.1	182	7.1	6.6
1981	1,290	50.8	45.7	128	5.0	5.4	431	17.0	12.0	731	28.8	28.3	218	8.6	8.3
1980	1,317	52.2	46.9	135	5.3	5.5	442	17.5	12.4	740	29.3	29.0	199	7.9	7.7
1979	1,331	53.1	48.5	140	5.6	6.0	435	17.3	12.5	756	30.2	29.9	196	7.8	7.7
All races, male															
1992	953	76.2	71.2	130	10.4	10.3	263	21.0	16.8	560	44.8	44.1	137	11.0	10.4
1991	934	75.3	70.3	128	10.3	10.2	258	20.8	16.6	548	44.2	43.6	126	10.2	9.8
1990	945	76.7	71.9	140	11.4	11.5	270	21.9	17.3	535	43.5	43.1	139	11.3	10.7
1989	906	73.5	68.1	123	10.0	10.0	257	20.9	16.7	526	42.6	41.3	146	11.8	11.3
1988	846	68.4	63.7	101	8.2	8.3	252	20.4	16.2	493	39.8	39.2	128	10.4	10.1
1987	882	71.0	66.5	126	10.1	10.5	255	20.5	16.5	501	40.3	39.5	134	10.8	10.8
1986	862	69.2	65.9	105	8.4	9.0	246	19.7	16.0	511	41.1	40.8	139	11.2	10.9
1985	848	68.3	65.5	120	9.7	10.5	235	18.9	15.4	494	39.7	39.6	136	10.9	11.2
1984	842	68.0	64.6	104	8.4	8.8	254	20.5	16.7	485	39.1	39.1	126	10.2	10.0
1983	835	67.7	64.9	101	8.2	8.8	247	20.0	16.7	488	39.5	39.4	145	11.7	11.3
1982	853	69.4	67.0	82	6.7	7.3	244	19.8	16.4	527	42.9	43.3	117	9.5	9.6
1981	891	72.9	71.1	98	8.0	8.8	242	19.8	16.7	551	45.1	45.6	133	10.9	11.5
1980	905	74.4	72.6	102	8.4	9.0	258	21.2	18.0	545	44.8	45.5	127	10.4	10.9
1979	921	76.3	75.8	111	9.2	10.2	242	20.0	17.5	568	47.0	48.1	125	10.3	11.2
All races, female															
1992	465	34.1	25.1	38	2.8	2.7	193	14.1	6.8	235	17.2	15.5	89	6.5	4.9
1991	422	31.2	22.3	21	1.6	1.5	189	14.0	6.7	212	15.7	14.1	70	5.2	3.6
1990	432	32.2	22.8	28	2.1	2.0	199	14.8	7.2	206	15.3	13.7	73	5.4	4.0
1989	414	30.8	22.1	33	2.5	2.4	190	14.2	7.1	190	14.2	12.6	78	5.8	4.2
1988	431	32.1	22.8	35	2.6	2.4	199	14.8	7.7	197	14.7	12.7	84	6.3	4.9
1987	427	31.7	23.4	26	1.9	1.9	188	13.9	7.2	213	15.8	14.3	69	5.1	4.0
1986	436	32.3	24.3	34	2.5	2.5	197	14.6	7.9	205	15.2	14.0	99	7.3	6.1

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Mississippi

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	400	29.7	21.7	36	2.7	2.7	184	13.7	7.2	180	13.4	11.8	81	6.0	4.8
1984	407	30.4	22.7	31	2.3	2.4	190	14.2	7.7	186	13.9	12.6	76	5.7	5.0
1983	400	30.0	22.6	30	2.3	2.4	185	13.9	7.6	185	13.9	12.6	75	5.6	5.0
1982	404	30.5	23.5	22	1.7	1.6	181	13.7	7.7	201	15.1	14.2	65	4.9	4.1
1981	399	30.3	23.1	30	2.3	2.5	189	14.3	8.2	180	13.7	12.4	85	6.5	5.6
1980	413	31.5	24.1	33	2.5	2.5	185	14.1	7.9	195	14.9	13.7	72	5.5	5.0
1979	410	31.5	24.0	29	2.2	2.3	192	14.8	8.4	188	14.5	13.2	71	5.5	4.7
White, male															
1992	544	67.3	57.1	79	9.8	8.4	155	19.2	12.9	309	38.3	35.8	100	12.4	10.0
1991	508	63.4	54.1	75	9.4	7.9	147	18.3	12.5	287	35.8	33.7	94	11.7	9.9
1990	523	65.6	56.4	74	9.3	8.1	161	20.2	13.6	288	36.1	34.7	94	11.8	9.6
1989	517	64.7	54.8	71	8.9	7.6	154	19.3	13.3	292	36.6	33.9	105	13.1	10.8
1988	485	60.4	51.9	65	8.1	7.3	141	17.6	11.9	278	34.7	32.8	92	11.5	9.6
1987	525	65.1	56.6	84	10.4	9.6	163	20.1	14.4	279	34.6	32.6	107	13.3	11.7
1986	522	64.4	57.4	74	9.1	8.5	149	18.4	13.3	299	36.9	35.6	105	13.0	10.8
1985	500	62.0	54.7	68	8.4	8.1	150	18.6	13.6	282	34.9	33.1	103	12.8	11.2
1984	506	62.9	55.1	62	7.7	6.8	160	19.9	14.7	284	35.3	33.6	93	11.6	9.8
1983	494	61.5	55.3	60	7.5	7.1	147	18.3	13.9	287	35.7	34.3	106	13.2	11.3
1982	517	64.6	57.9	56	7.0	6.6	153	19.1	14.4	309	38.5	36.9	97	12.1	10.8
1981	535	67.2	61.5	64	8.0	7.7	151	19.0	14.8	320	40.2	39.0	101	12.7	11.8
1980	510	64.3	58.5	64	8.1	7.8	149	18.8	14.6	296	37.4	36.1	95	12.0	11.1
1979	541	68.5	63.2	73	9.2	8.8	152	19.3	15.7	316	40.0	38.8	104	13.2	12.5
Black, male															
1992	402	93.1	104.6	48	11.1	14.4	107	24.7	29.1	247	57.2	61.1	34	7.9	10.1
1991	416	97.4	108.4	49	11.5	15.1	110	25.7	28.6	257	60.1	64.7	29	6.8	8.6
1990	416	98.0	111.5	65	15.3	21.0	107	25.3	28.9	243	57.4	61.6	45	10.6	14.1
1989	382	90.2	102.7	50	11.8	16.7	102	24.2	27.2	230	54.3	58.8	39	9.2	12.4
1988	357	84.2	95.8	36	8.5	11.4	109	25.8	29.3	212	49.9	55.0	35	8.3	11.6
1987	347	81.5	89.7	40	9.4	12.3	88	20.6	21.3	219	51.5	56.1	21	4.9	6.6
1986	333	78.1	86.8	29	6.8	9.6	96	22.6	24.0	208	48.7	53.2	31	7.3	10.5
1985	342	80.2	93.1	51	11.9	17.5	83	19.5	20.9	208	48.7	54.8	32	7.5	11.4
1984	328	77.0	89.7	40	9.4	15.0	93	21.9	23.0	195	45.7	51.7	32	7.5	10.9
1983	338	79.9	93.0	41	9.7	14.0	99	23.4	25.2	198	46.8	53.8	39	9.2	12.2
1982	329	77.9	91.3	26	6.2	9.6	91	21.5	22.2	212	50.2	59.4	20	4.7	6.8
1981	351	83.9	98.1	33	7.9	11.8	91	21.7	22.7	227	54.3	63.6	31	7.4	10.7

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Mississippi

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	390	93.7	109.5	37	8.9	12.2	108	25.9	28.1	245	58.9	69.2	31	7.4	10.7
1979	374	90.7	109.8	37	9.0	14.7	89	21.7	23.4	247	60.1	71.7	21	5.1	8.2
White, female															
1992	292	34.3	22.4	18	2.1	1.7	134	15.8	6.4	140	16.4	14.3	69	8.1	5.1
1991	267	31.6	20.4	6	0.7	0.6	126	14.9	5.8	135	16.0	13.9	52	6.2	3.7
1990	271	32.3	20.7	18	2.1	1.7	127	15.2	6.0	126	15.0	12.9	55	6.5	4.0
1989	263	31.3	20.9	18	2.1	1.8	120	14.3	6.0	125	14.8	13.1	57	6.8	4.1
1988	271	32.1	20.3	15	1.8	1.3	134	15.9	6.9	122	14.5	12.0	58	6.9	4.4
1987	275	32.5	22.3	17	2.0	1.8	125	14.8	6.5	133	15.7	14.0	54	6.4	4.4
1986	273	32.2	22.0	21	2.5	2.2	126	14.9	6.6	126	14.8	13.2	73	8.6	6.1
1985	265	31.3	20.7	22	2.6	2.2	127	15.0	6.7	116	13.7	11.8	60	7.1	4.9
1984	262	31.1	21.5	21	2.5	2.4	124	14.7	6.8	117	13.9	12.3	55	6.5	5.2
1983	259	30.8	21.3	17	2.0	2.0	124	14.8	7.0	118	14.0	12.3	53	6.3	4.9
1982	264	31.5	22.4	10	1.2	1.0	120	14.3	6.9	134	15.9	14.6	48	5.7	4.0
1981	263	31.5	22.5	19	2.3	2.2	123	14.7	7.5	121	14.5	12.8	61	7.3	5.7
1980	257	31.0	22.1	18	2.2	1.8	118	14.3	7.3	121	14.6	13.0	55	6.6	5.4
1979	253	30.6	21.7	18	2.2	2.1	127	15.4	8.1	108	13.1	11.5	57	6.9	5.4
Black, female															
1992	171	34.1	30.3	19	3.8	4.4	59	11.7	8.0	94	18.7	18.0	19	3.8	3.8
1991	154	31.0	26.9	14	2.8	3.3	63	12.7	9.0	77	15.5	14.7	17	3.4	3.1
1990	159	32.3	27.5	9	1.8	2.2	71	14.4	10.1	79	16.1	15.2	17	3.5	3.9
1989	147	29.9	25.1	15	3.1	4.0	69	14.0	9.6	63	12.8	11.4	20	4.1	4.2
1988	155	31.6	27.4	18	3.7	4.5	64	13.0	9.4	73	15.0	13.5	22	4.5	5.2
1987	150	30.6	26.3	9	1.8	2.1	62	12.7	8.6	79	16.1	15.6	14	2.9	3.0
1986	159	32.4	29.4	12	2.5	2.8	70	14.3	11.2	77	15.7	15.5	24	4.9	5.5
1985	130	26.5	23.2	12	2.5	3.0	56	11.5	8.3	61	12.6	11.8	18	3.7	3.6
1984	142	29.2	25.2	9	1.9	2.1	65	13.4	9.9	68	14.0	13.1	20	4.1	3.9
1983	140	28.9	25.9	13	2.7	3.3	60	12.5	9.3	66	13.7	13.3	22	4.6	5.1
1982	139	29.0	26.2	12	2.5	3.2	61	12.6	9.6	67	13.9	13.4	17	3.5	4.5
1981	134	28.3	24.9	11	2.3	3.2	65	13.8	9.7	58	12.2	11.9	23	4.8	5.0
1980	154	32.7	29.2	15	3.2	4.3	66	14.0	9.4	73	15.6	15.5	17	3.6	4.1
1979	155	33.2	28.5	11	2.4	2.9	65	14.0	9.2	79	16.9	16.4	14	3.0	3.1

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Missouri

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	2,309	44.5	34.5	318	6.1	5.5	913	17.6	9.5	1,078	20.8	19.5	386	7.4	5.8
1991	2,358	45.7	35.4	313	6.1	5.4	927	18.0	9.8	1,118	21.7	20.3	439	8.5	6.4
1990	2,334	45.5	35.0	343	6.7	5.9	891	17.4	9.3	1,100	21.5	19.7	424	8.3	6.4
1989	2,252	44.2	33.9	330	6.5	5.6	874	17.2	9.1	1,048	20.6	19.2	420	8.2	6.2
1988	2,178	42.9	32.8	260	5.1	4.6	844	16.6	8.8	1,074	21.1	19.4	376	7.4	5.9
1987	2,242	44.3	34.2	283	5.6	5.0	859	17.0	9.3	1,099	21.7	19.9	415	8.2	6.5
1986	2,290	45.6	35.3	256	5.1	4.6	881	17.5	9.6	1,153	23.0	21.1	398	7.9	6.2
1985	2,130	42.6	32.5	237	4.7	4.4	881	17.6	9.8	1,012	20.2	18.3	396	7.9	6.3
1984	2,152	43.3	33.2	256	5.1	4.6	880	17.7	10.0	1,016	20.4	18.6	401	8.1	6.4
1983	2,188	44.3	34.1	227	4.6	4.3	933	18.9	10.9	1,028	20.8	18.9	426	8.6	6.9
1982	2,184	44.3	34.6	253	5.1	4.8	886	18.0	10.5	1,045	21.2	19.3	476	9.7	7.9
1981	2,305	46.7	36.7	241	4.9	4.7	922	18.7	11.0	1,142	23.2	21.1	468	9.5	7.9
1980	2,447	49.7	40.2	292	5.9	5.8	925	18.8	11.1	1,231	25.0	23.3	489	9.9	8.5
1979	2,394	49.0	39.4	272	5.6	5.3	912	18.6	11.1	1,211	24.8	23.0	498	10.2	8.4
All races, male															
1992	1,506	60.1	52.4	254	10.1	9.3	500	20.0	13.6	752	30.0	29.5	252	10.1	8.5
1991	1,570	63.2	54.7	242	9.7	8.9	522	21.0	14.3	806	32.4	31.6	267	10.7	8.8
1990	1,519	61.5	53.0	257	10.4	9.4	485	19.6	13.4	777	31.4	30.2	257	10.4	8.8
1989	1,474	60.1	51.6	264	10.8	9.6	476	19.4	13.0	734	29.9	28.9	267	10.9	9.1
1988	1,427	58.4	50.1	204	8.3	7.7	463	19.0	12.8	760	31.1	29.6	239	9.8	8.5
1987	1,453	59.7	51.3	222	9.1	8.5	465	19.1	13.0	766	31.5	29.8	255	10.5	9.0
1986	1,486	61.5	52.7	185	7.7	7.1	477	19.7	13.4	825	34.1	32.2	230	9.5	8.1
1985	1,379	57.3	49.2	186	7.7	7.3	478	19.9	13.9	715	29.7	28.0	243	10.1	8.7
1984	1,397	58.4	50.0	198	8.3	7.7	487	20.3	14.2	712	29.8	28.1	263	11.0	9.5
1983	1,426	60.0	51.7	176	7.4	7.2	520	21.9	15.5	730	30.7	29.1	259	10.9	9.5
1982	1,443	60.9	52.9	197	8.3	7.9	504	21.3	15.2	742	31.3	29.7	305	12.9	11.4
1981	1,506	63.4	55.5	181	7.6	7.4	513	21.6	15.5	811	34.2	32.5	295	12.4	11.3
1980	1,612	68.0	60.3	207	8.7	8.5	518	21.9	15.8	887	37.5	35.9	316	13.3	12.0
1979	1,584	67.3	59.6	197	8.4	8.3	514	21.8	15.8	872	37.1	35.5	302	12.8	11.5
All races, female															
1992	802	29.9	18.1	64	2.4	2.2	412	15.4	6.1	326	12.1	9.8	134	5.0	3.5
1991	788	29.5	18.0	71	2.7	2.3	405	15.2	6.2	311	11.7	9.5	172	6.4	4.2
1990	815	30.7	18.7	86	3.2	2.8	406	15.3	6.1	324	12.2	9.9	167	6.3	4.2
1989	778	29.4	18.1	66	2.5	2.1	398	15.1	6.0	314	11.9	9.9	153	5.8	3.7
1988	751	28.5	17.3	56	2.1	1.9	381	14.4	5.8	315	11.9	9.7	137	5.2	3.6
1987	789	30.1	18.9	61	2.3	1.9	394	15.0	6.4	333	12.7	10.5	160	6.1	4.3
1986	804	30.8	19.8	71	2.7	2.5	404	15.5	6.6	328	12.6	10.7	168	6.4	4.7

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Missouri

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	752	28.9	17.7	51	2.0	1.9	403	15.5	6.6	298	11.5	9.2	153	5.9	4.2
1984	755	29.2	18.4	58	2.2	2.0	393	15.2	6.7	304	11.8	9.7	138	5.3	3.8
1983	762	29.7	18.6	51	2.0	1.8	414	16.1	7.3	298	11.6	9.4	167	6.5	4.7
1982	742	29.0	18.3	56	2.2	2.0	383	15.0	6.7	303	11.8	9.5	171	6.7	4.9
1981	799	31.2	19.9	60	2.3	2.3	408	16.0	7.4	331	12.9	10.3	173	6.8	5.0
1980	836	32.7	22.2	85	3.3	3.4	407	15.9	7.5	344	13.4	11.3	173	6.8	5.5
1979	811	32.0	21.4	75	3.0	2.7	398	15.7	7.4	338	13.3	11.4	196	7.7	5.8
White, male															
1992	1,165	52.7	43.2	178	8.0	7.0	426	19.3	12.3	561	25.4	24.0	210	9.5	7.7
1991	1,243	56.6	46.5	177	8.1	7.0	449	20.5	13.0	616	28.1	26.5	238	10.8	8.4
1990	1,224	56.1	46.4	191	8.7	7.6	418	19.1	12.2	615	28.2	26.6	223	10.2	8.3
1989	1,185	54.6	45.0	196	9.0	7.8	408	18.8	11.8	581	26.8	25.4	229	10.6	8.4
1988	1,170	54.1	44.7	152	7.0	6.2	402	18.6	11.7	617	28.5	26.8	210	9.7	8.0
1987	1,163	54.0	44.5	143	6.6	5.9	402	18.7	11.9	618	28.7	26.7	201	9.3	7.6
1986	1,197	55.9	46.2	125	5.8	5.1	407	19.0	12.1	665	31.1	29.0	193	9.0	7.2
1985	1,123	52.6	43.5	135	6.3	5.7	409	19.2	12.6	579	27.1	25.2	214	10.0	8.3
1984	1,131	53.3	43.7	151	7.1	6.2	408	19.2	12.5	572	26.9	25.0	224	10.5	8.5
1983	1,158	54.9	45.5	124	5.9	5.5	442	20.9	13.9	592	28.0	26.1	221	10.5	8.7
1982	1,168	55.4	46.3	157	7.4	6.9	436	20.7	14.0	576	27.3	25.4	268	12.7	10.8
1981	1,208	57.2	47.9	141	6.7	6.3	446	21.1	14.3	621	29.4	27.3	249	11.8	10.2
1980	1,295	61.4	52.3	163	7.7	7.2	437	20.7	14.0	695	33.0	31.1	277	13.1	11.3
1979	1,279	60.9	51.8	146	6.9	6.6	442	21.0	14.4	690	32.9	30.8	254	12.1	10.3
Black, male															
1992	333	128.3	140.6	74	28.5	35.3	72	27.8	30.8	187	72.0	74.5	39	15.0	17.7
1991	322	125.0	136.6	64	24.9	29.9	71	27.6	30.9	187	72.6	75.8	27	10.5	12.7
1990	285	111.4	118.4	65	25.4	29.7	63	24.6	26.5	157	61.3	62.3	32	12.5	14.4
1989	282	111.1	120.2	68	26.8	32.2	67	26.2	28.1	148	58.1	60.0	37	14.6	16.7
1988	252	99.6	108.1	52	20.6	25.2	62	24.4	26.4	138	54.7	56.5	29	11.5	14.3
1987	285	113.7	123.1	79	31.5	38.4	62	24.8	26.5	144	57.4	58.2	54	21.5	25.8
1986	285	114.4	123.0	58	23.3	29.2	69	27.8	29.4	157	63.2	64.5	36	14.5	17.8
1985	251	101.6	110.4	50	20.2	25.6	68	27.5	30.0	133	53.8	54.9	29	11.7	14.1
1984	262	107.0	117.9	47	19.2	24.7	76	31.2	34.6	138	56.6	58.6	38	15.5	20.0
1983	265	109.2	120.6	52	21.4	26.8	77	31.6	35.0	136	56.2	58.8	37	15.3	18.9
1982	270	111.8	120.4	40	16.5	20.2	68	28.0	30.4	163	67.2	69.7	37	15.3	18.5
1981	295	122.1	135.0	40	16.6	21.2	67	27.6	30.7	188	77.9	83.0	46	19.0	24.0

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Missouri

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	312	129.4	143.5	44	18.3	23.8	80	33.0	37.2	188	78.2	82.6	38	15.8	20.5
1979	304	129.3	144.3	51	21.7	27.7	72	30.5	33.2	181	77.1	83.3	48	20.4	26.1
White, female															
1992	693	29.5	16.8	46	2.0	1.8	367	15.6	5.6	280	11.9	9.4	115	4.9	3.2
1991	676	28.9	16.4	57	2.4	1.9	352	15.0	5.4	267	11.4	9.0	148	6.3	3.8
1990	690	29.6	16.8	61	2.6	2.1	349	15.0	5.3	279	12.0	9.4	133	5.7	3.5
1989	672	29.0	16.7	50	2.2	1.7	351	15.1	5.4	271	11.7	9.6	134	5.8	3.4
1988	655	28.3	16.3	42	1.8	1.5	342	14.8	5.4	271	11.7	9.3	118	5.1	3.3
1987	686	29.7	17.7	47	2.0	1.6	348	15.1	5.8	291	12.6	10.3	137	5.9	3.9
1986	698	30.4	18.4	51	2.2	1.9	361	15.8	6.1	286	12.5	10.4	144	6.3	4.2
1985	661	28.9	16.7	38	1.7	1.6	360	15.7	6.1	263	11.5	9.0	133	5.8	4.0
1984	658	28.9	17.2	40	1.8	1.4	349	15.3	6.2	268	11.8	9.5	116	5.1	3.5
1983	655	28.9	17.0	38	1.7	1.5	358	15.8	6.4	259	11.4	9.1	141	6.2	4.2
1982	653	28.9	17.3	44	1.9	1.8	343	15.2	6.3	266	11.8	9.1	141	6.2	4.4
1981	707	31.2	18.8	44	1.9	1.8	367	16.2	6.9	296	13.1	10.1	147	6.5	4.4
1980	725	32.1	20.5	65	2.9	2.8	359	15.9	6.8	301	13.3	10.9	146	6.5	5.0
1979	696	30.9	19.6	51	2.3	2.0	354	15.8	6.8	291	12.9	10.8	157	7.0	4.9
Black, female															
1992	105	35.2	30.5	17	5.7	5.9	43	14.6	10.7	44	14.9	13.9	18	6.0	5.2
1991	108	36.4	32.7	14	4.7	5.6	52	17.5	13.6	42	14.1	13.5	23	7.8	8.0
1990	117	39.6	34.9	23	7.8	8.0	54	18.4	14.4	40	13.4	12.5	30	10.2	10.0
1989	101	34.5	29.9	16	5.5	5.9	45	15.5	11.9	40	13.6	12.1	19	6.5	6.4
1988	94	32.5	27.8	14	4.8	5.0	39	13.2	9.5	42	14.4	13.4	19	6.5	6.4
1987	101	35.0	31.4	14	4.9	5.0	46	15.8	12.9	41	14.4	13.5	23	8.0	7.8
1986	104	36.3	33.4	20	7.0	7.8	42	14.7	11.8	42	14.6	13.7	24	8.4	9.2
1985	88	31.1	27.4	13	4.6	5.2	42	14.8	11.4	33	11.7	10.8	19	6.7	6.6
1984	96	34.1	31.2	17	6.1	6.9	44	15.6	12.2	35	12.5	12.0	21	7.5	7.4
1983	106	38.1	34.7	13	4.7	4.9	55	19.6	17.3	38	13.8	12.5	25	9.0	9.5
1982	87	31.6	28.2	12	4.4	4.5	39	14.3	11.4	36	12.9	12.3	30	10.9	10.4
1981	90	32.6	30.7	16	5.8	6.9	41	14.9	12.8	33	11.9	11.0	25	9.1	10.2
1980	109	39.7	38.5	20	7.3	9.1	47	17.1	14.8	42	15.2	14.5	26	9.5	10.5
1979	112	41.9	39.2	24	9.0	9.8	42	15.8	13.3	46	17.1	16.0	39	14.6	15.3

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Montana

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	398	48.4	38.1	74	9.0	7.6	143	17.4	9.6	181	22.0	20.8	73	8.9	6.9
1991	367	45.5	36.0	57	7.1	6.3	126	15.7	8.6	184	22.8	21.0	73	9.0	7.0
1990	387	48.4	38.7	69	8.6	7.7	131	16.4	8.6	187	23.4	22.4	85	10.6	8.4
1989	349	43.6	34.7	61	7.6	6.3	122	15.2	8.8	166	20.8	19.5	74	9.3	7.5
1988	365	45.6	37.7	79	9.9	9.0	113	14.1	8.0	173	21.6	20.7	87	10.9	9.3
1987	391	48.6	40.8	66	8.2	7.5	129	16.0	9.8	196	24.4	23.5	83	10.3	8.8
1986	389	47.8	39.9	71	8.7	7.6	119	14.6	8.6	200	24.5	23.8	78	9.6	8.0
1985	387	47.1	39.8	70	8.5	7.9	127	15.4	9.8	191	23.2	22.2	86	10.5	9.5
1984	380	46.3	39.9	69	8.4	8.1	114	13.8	8.5	198	24.1	23.4	84	10.2	8.7
1983	423	52.0	44.3	78	9.6	8.9	120	14.8	9.6	225	27.6	25.8	94	11.5	10.2
1982	396	49.3	43.2	86	10.7	10.3	114	14.2	9.5	196	24.4	23.3	89	11.1	10.5
1981	471	59.2	52.6	100	12.6	12.1	126	15.9	10.6	244	30.7	29.9	111	14.0	13.2
1980	447	56.7	49.9	87	11.0	10.9	125	15.9	10.9	235	29.8	28.1	101	12.8	12.3
1979	424	53.7	47.2	66	8.4	9.0	112	14.2	9.3	246	31.1	28.9	64	8.1	8.1
All races, male															
1992	258	63.3	53.5	45	11.0	9.2	84	20.6	13.5	130	31.8	30.8	41	10.1	8.1
1991	241	60.2	52.2	42	10.5	9.5	67	16.7	10.9	132	33.0	31.8	44	11.0	8.8
1990	248	62.7	54.0	49	12.4	11.1	70	17.8	11.2	129	32.5	31.7	49	12.4	10.5
1989	224	56.4	48.8	39	9.8	8.4	65	16.4	11.6	120	30.2	28.8	41	10.3	8.6
1988	240	60.5	54.0	58	14.6	13.4	58	14.7	10.1	123	31.1	30.5	50	12.6	11.3
1987	262	65.6	58.7	48	12.0	11.3	77	19.4	13.9	136	34.2	33.5	50	12.5	10.9
1986	263	65.2	58.4	52	12.9	11.6	66	16.3	11.5	145	36.0	35.3	49	12.1	10.6
1985	256	62.6	57.1	41	10.0	9.0	71	17.3	13.2	144	35.3	34.9	49	12.0	10.9
1984	264	64.8	59.3	54	13.2	12.8	65	15.9	11.5	146	35.7	35.0	50	12.3	11.6
1983	283	70.0	63.5	55	13.6	12.4	66	16.4	12.6	162	40.0	38.5	59	14.6	13.0
1982	269	67.2	62.0	65	16.2	15.6	61	15.2	11.6	143	35.8	34.8	49	12.2	11.7
1981	317	80.0	74.8	69	17.4	16.5	67	17.0	13.3	181	45.6	45.0	61	15.4	14.7
1980	301	76.4	70.2	58	14.7	14.6	73	18.6	14.3	170	43.1	41.2	59	15.0	14.1
1979	280	71.1	66.1	43	10.9	11.6	64	16.3	12.5	173	43.9	42.1	39	9.9	9.9
All races, female															
1992	140	33.7	23.6	29	7.0	6.2	59	14.3	6.2	52	12.5	11.1	32	7.7	5.8
1991	126	31.0	20.3	15	3.7	3.3	60	14.6	6.7	52	12.7	10.3	29	7.1	5.3
1990	139	34.4	24.2	20	5.0	4.5	61	15.0	6.3	58	14.5	13.4	36	8.9	6.4
1989	125	31.0	21.1	22	5.5	4.5	57	14.1	6.2	46	11.5	10.5	33	8.2	6.5
1988	125	31.0	22.0	21	5.2	4.8	54	13.5	6.2	50	12.3	11.0	37	9.2	7.4
1987	129	31.9	23.7	18	4.4	3.9	52	12.7	6.1	60	14.7	13.7	33	8.1	6.7
1986	126	30.7	22.3	19	4.6	3.9	53	12.9	6.0	54	13.2	12.4	29	7.1	5.6

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Montana

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	132	31.8	23.3	29	7.0	7.1	56	13.5	6.6	47	11.3	9.6	37	8.9	8.2
1984	116	28.1	21.4	15	3.6	3.7	49	11.9	5.9	52	12.6	11.9	34	8.2	6.0
1983	140	34.2	25.9	23	5.6	5.6	54	13.2	7.0	63	15.4	13.3	35	8.6	7.5
1982	127	31.5	24.9	21	5.2	5.3	53	13.1	7.8	53	13.2	11.8	40	9.9	9.4
1981	153	38.4	31.0	31	7.8	8.2	59	14.8	8.2	63	15.9	14.6	50	12.5	11.8
1980	146	37.0	30.4	29	7.3	7.4	52	13.2	8.0	65	16.5	15.0	42	10.6	10.8
1979	143	36.3	28.8	23	5.8	6.5	48	12.1	6.6	73	18.4	15.8	25	6.3	6.4
White, male															
1992	235	61.9	50.5	37	9.7	7.8	82	21.5	13.5	116	30.6	29.2	35	9.2	7.0
1991	213	57.2	48.0	35	9.4	8.1	64	17.1	10.7	115	30.8	29.2	38	10.2	7.8
1990	213	57.9	47.8	35	9.5	8.0	67	18.1	10.8	112	30.2	28.9	38	10.3	8.2
1989	199	53.8	44.9	31	8.4	6.9	62	16.9	11.4	106	28.6	26.5	33	8.9	7.0
1988	199	53.9	46.0	40	10.8	9.2	56	15.2	10.0	103	27.8	26.7	39	10.5	8.7
1987	234	62.7	54.0	43	11.5	10.4	75	20.0	13.8	116	31.1	29.9	46	12.3	10.4
1986	234	61.9	53.4	46	12.2	10.4	64	16.8	11.3	125	32.9	31.6	46	12.2	10.2
1985	228	59.4	52.1	29	7.6	6.0	69	17.9	13.1	130	33.9	33.0	39	10.2	8.5
1984	229	59.6	52.9	39	10.2	9.3	61	15.9	11.1	129	33.5	32.5	39	10.2	9.0
1983	236	62.0	54.4	36	9.4	8.2	62	16.3	11.9	138	36.3	34.3	45	11.8	10.0
1982	231	61.1	54.4	49	13.0	11.7	58	15.4	11.2	124	32.8	31.4	41	10.9	9.7
1981	267	71.2	64.9	52	13.9	12.6	65	17.3	13.2	150	40.0	39.0	46	12.3	11.3
1980	259	69.5	61.9	44	11.8	11.1	70	18.8	13.9	145	38.9	36.9	47	12.6	11.3
1979	243	65.0	58.6	32	8.6	8.6	63	16.7	12.4	148	39.7	37.6	30	8.0	7.3
Black, male															
1992	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1991	-	4.6	11.3	0	0.0	0.0	-	4.6	11.3	0	0.0	0.0	0	0.0	0.0
1990	2	109.9	162.0	0	0.0	0.0	-	10.4	23.4	1	99.5	138.6	0	0.0	0.0
1989	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1988	1	63.2	78.9	0	0.0	0.0	-	10.6	13.9	1	52.5	65.1	0	0.0	0.0
1987	-	20.3	14.8	0	0.0	0.0	0	0.0	0.0	-	20.3	14.8	0	0.0	0.0
1986	1	67.5	107.0	0	0.0	0.0	1	39.9	88.2	-	27.6	18.9	1	72.6	157.1
1985	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1984	-	20.8	30.5	0	0.0	0.0	-	5.4	19.4	-	15.4	11.1	0	0.0	0.0
1983	1	79.1	186.3	1	79.1	186.3	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1982	1	111.5	139.5	1	82.6	113.2	-	5.8	9.3	-	23.1	17.0	1	82.6	113.2

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Montana

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1981	1	122.2	199.1	0	0.0	0.0	1	63.2	92.7	1	59.0	106.4	0	0.0	0.0
1980	-	30.3	42.3	0	0.0	0.0	-	6.1	8.7	-	24.3	33.6	0	0.0	0.0
1979	3	283.8	443.9	1	84.0	203.1	0	0.0	0.0	2	199.8	240.8	0	0.0	0.0
White, female															
1992	126	32.7	21.5	23	6.0	5.1	57	14.7	6.0	46	12.0	10.3	29	7.5	5.3
1991	111	29.2	17.7	8	2.1	1.6	56	14.8	6.3	47	12.4	9.8	21	5.5	3.5
1990	116	30.8	19.6	13	3.5	2.9	56	14.8	5.8	47	12.6	10.9	24	6.4	3.9
1989	105	27.8	16.8	9	2.4	1.3	55	14.6	6.1	41	10.9	9.4	18	4.8	3.0
1988	107	28.4	18.6	15	4.0	3.5	52	13.7	5.9	41	10.8	9.2	31	8.2	6.2
1987	113	29.7	20.6	10	2.6	2.0	50	13.1	6.0	53	14.0	12.6	24	6.3	4.6
1986	112	29.2	19.6	14	3.6	2.7	51	13.3	5.8	47	12.3	11.1	23	6.0	4.3
1985	119	30.7	21.2	22	5.7	5.5	54	13.9	6.5	43	11.1	9.1	31	8.0	7.1
1984	99	25.5	18.1	8	2.1	2.0	47	12.0	5.6	45	11.5	10.5	28	7.2	4.8
1983	123	31.9	22.6	16	4.2	3.8	52	13.4	6.7	55	14.4	12.1	26	6.8	5.2
1982	110	28.8	21.2	13	3.4	3.2	49	12.9	7.2	47	12.5	10.9	30	7.9	7.0
1981	121	32.0	23.3	11	2.9	2.8	56	14.8	7.6	54	14.3	12.9	29	7.7	6.1
1980	128	34.1	26.6	20	5.4	5.1	50	13.3	7.7	58	15.4	13.8	33	8.8	8.5
1979	120	32.0	23.4	10	2.7	2.7	45	11.9	5.9	65	17.5	14.7	18	4.8	4.6
Black, female															
1992	-	6.6	2.2	0	0.0	0.0	-	6.6	2.2	0	0.0	0.0	0	0.0	0.0
1991	-	48.8	39.3	0	0.0	0.0	-	48.8	39.3	0	0.0	0.0	1	97.6	78.7
1990	-	46.0	13.9	0	0.0	0.0	0	0.0	0.0	-	46.0	13.9	0	0.0	0.0
1989	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1988	-	5.4	1.5	0	0.0	0.0	-	5.4	1.5	0	0.0	0.0	0	0.0	0.0
1987	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1986	-	7.9	13.7	0	0.0	0.0	-	7.9	13.7	0	0.0	0.0	0	0.0	0.0
1985	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1984	-	15.1	27.7	0	0.0	0.0	-	15.1	27.7	0	0.0	0.0	0	0.0	0.0
1983	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1982	-	9.8	9.7	0	0.0	0.0	-	9.8	9.7	0	0.0	0.0	0	0.0	0.0
1981	-	10.2	20.6	0	0.0	0.0	-	10.2	20.6	0	0.0	0.0	0	0.0	0.0
1980	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1979	-	70.0	119.0	0	0.0	0.0	-	70.0	119.0	0	0.0	0.0	0	0.0	0.0

- The AAF methodology used to estimate alcohol-related mortality can result in fractional estimates less than 0.5 but greater than 0.

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Nebraska

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	588	36.7	26.9	100	6.2	5.6	240	15.0	7.5	248	15.5	13.8	100	6.2	5.2
1991	617	38.8	28.0	91	5.7	5.0	253	15.9	7.7	273	17.2	15.3	105	6.6	5.2
1990	588	37.2	27.0	71	4.5	4.2	260	16.4	8.2	257	16.3	14.7	94	5.9	5.0
1989	616	39.1	28.5	101	6.4	5.5	257	16.3	8.1	258	16.4	14.8	113	7.2	5.6
1988	606	38.6	27.7	93	5.9	5.3	254	16.1	7.7	259	16.5	14.7	102	6.5	5.2
1987	573	36.6	26.5	66	4.2	3.5	239	15.3	7.6	268	17.1	15.4	88	5.6	4.2
1986	627	39.8	29.9	88	5.6	5.0	257	16.3	8.5	281	17.9	16.4	119	7.6	6.3
1985	594	37.5	27.5	92	5.8	5.6	253	16.0	8.3	249	15.7	13.7	120	7.6	6.5
1984	611	38.5	27.8	97	6.1	5.4	253	15.9	8.1	261	16.4	14.3	117	7.4	6.3
1983	598	37.8	27.5	95	6.0	5.5	263	16.6	8.5	240	15.2	13.5	121	7.6	6.6
1982	622	39.3	29.0	93	5.9	5.7	269	17.0	9.1	260	16.4	14.2	124	7.8	7.0
1981	668	42.3	32.0	98	6.2	5.7	251	15.9	8.4	318	20.2	17.9	128	8.1	6.8
1980	700	44.5	34.5	105	6.7	6.3	263	16.7	9.2	331	21.1	19.0	128	8.1	7.2
1979	678	43.3	33.2	95	6.1	5.8	269	17.2	9.4	314	20.1	18.0	126	8.1	7.3
All races, male															
1992	363	46.5	38.1	75	9.6	8.4	129	16.5	10.7	159	20.4	19.0	69	8.8	7.8
1991	379	48.8	40.3	60	7.7	6.8	133	17.2	11.0	185	23.9	22.5	61	7.9	6.5
1990	370	48.0	39.7	52	6.7	6.3	143	18.6	11.9	174	22.6	21.4	64	8.3	7.4
1989	381	49.6	40.8	73	9.5	8.1	139	18.1	11.8	169	22.0	20.9	72	9.4	7.8
1988	388	50.6	41.9	65	8.5	7.8	137	17.9	11.5	186	24.3	22.7	67	8.8	7.5
1987	366	47.9	39.5	55	7.2	6.3	130	17.0	11.0	181	23.7	22.2	50	6.6	5.6
1986	399	52.0	43.7	64	8.3	7.5	142	18.5	12.1	193	25.2	24.1	77	10.0	8.7
1985	378	48.9	41.0	71	9.2	9.1	131	16.9	11.1	176	22.8	20.8	78	10.1	9.1
1984	393	50.8	41.7	78	10.1	9.0	136	17.6	11.5	179	23.1	21.2	74	9.6	8.4
1983	388	50.2	42.1	73	9.5	8.9	141	18.3	11.9	173	22.5	21.4	80	10.4	9.4
1982	388	50.4	42.3	68	8.8	8.6	146	18.9	12.8	175	22.7	20.9	77	10.0	9.3
1981	435	56.6	48.0	69	9.0	8.3	137	17.8	12.1	229	29.8	27.5	85	11.0	9.7
1980	447	58.3	50.8	84	10.9	10.6	137	17.9	12.3	226	29.5	27.9	83	10.8	10.3
1979	447	58.5	49.8	74	9.7	9.4	149	19.6	13.1	223	29.2	27.3	85	11.1	10.3
All races, female															
1992	224	27.4	16.8	25	3.1	3.0	111	13.5	4.8	89	10.8	8.9	31	3.8	2.9
1991	238	29.2	16.8	31	3.8	3.4	119	14.6	5.0	88	10.8	8.4	44	5.4	4.0
1990	218	27.0	15.5	19	2.3	2.3	116	14.4	5.1	83	10.3	8.1	30	3.7	2.7
1989	235	29.2	17.5	28	3.5	3.3	119	14.7	5.1	89	11.0	9.1	41	5.1	3.6
1988	218	27.1	14.7	28	3.5	3.1	116	14.5	4.7	74	9.1	6.9	35	4.3	3.1
1987	207	25.8	14.8	11	1.4	1.0	109	13.6	4.9	87	10.9	8.8	38	4.7	2.9
1986	228	28.2	17.5	24	3.0	2.8	115	14.3	5.7	89	11.0	8.9	42	5.2	4.2

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Nebraska

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	216	26.6	15.3	21	2.6	2.3	123	15.1	6.0	73	9.0	7.0	42	5.2	4.3
1984	218	26.8	15.4	19	2.3	2.3	117	14.4	5.4	82	10.1	7.7	43	5.3	4.4
1983	210	25.9	14.2	22	2.7	2.6	122	15.0	5.9	67	8.2	5.8	41	5.0	4.2
1982	233	28.8	17.1	25	3.1	3.1	123	15.2	6.1	85	10.5	7.8	47	5.8	5.0
1981	232	28.7	17.5	29	3.6	3.4	114	14.1	5.4	89	11.0	8.6	43	5.3	4.3
1980	252	31.3	19.5	21	2.6	2.4	126	15.7	6.7	105	13.1	10.4	45	5.6	4.5
1979	231	28.9	18.1	21	2.6	2.6	120	14.9	6.5	90	11.3	9.0	41	5.1	4.8
White, male															
1992	339	46.0	36.6	69	9.3	7.9	123	16.7	10.4	147	19.9	18.3	62	8.4	7.2
1991	347	47.3	37.9	50	6.8	5.8	127	17.4	10.6	170	23.1	21.4	55	7.5	5.9
1990	343	47.0	37.9	47	6.4	5.8	134	18.3	11.2	163	22.3	20.9	55	7.5	6.5
1989	349	47.9	38.3	62	8.5	7.0	132	18.1	11.3	155	21.4	20.0	62	8.5	6.8
1988	361	49.6	40.2	60	8.3	7.3	129	17.7	11.0	172	23.6	21.9	62	8.5	7.1
1987	335	46.2	36.9	47	6.5	5.4	125	17.2	10.6	164	22.5	20.8	45	6.2	5.1
1986	369	50.6	41.5	56	7.7	6.5	133	18.2	11.4	180	24.7	23.5	64	8.8	7.1
1985	350	47.6	38.8	60	8.2	7.9	126	17.1	10.8	164	22.3	20.1	73	9.9	8.6
1984	370	50.1	40.1	72	9.7	8.4	131	17.7	11.1	168	22.7	20.6	69	9.3	7.9
1983	369	50.1	41.1	69	9.4	8.6	139	18.8	11.8	162	21.9	20.7	76	10.3	9.1
1982	363	49.2	40.4	61	8.3	7.9	139	18.8	12.3	163	22.1	20.2	70	9.5	8.6
1981	408	55.4	45.8	61	8.3	7.3	131	17.8	11.6	216	29.4	26.9	79	10.7	8.9
1980	420	57.1	48.9	78	10.6	10.0	131	17.8	12.0	211	28.7	26.9	75	10.2	9.4
1979	415	56.6	47.1	67	9.1	8.6	143	19.5	12.6	205	28.0	25.9	75	10.2	9.1
Black, male															
1992	16	53.0	66.1	3	10.2	14.9	4	12.4	17.3	9	30.3	33.9	2	6.8	9.7
1991	21	74.3	84.9	4	14.0	17.3	5	17.2	23.8	12	43.1	43.8	4	14.0	18.6
1990	21	72.5	90.1	4	14.1	19.9	8	28.3	38.8	9	30.1	31.4	4	14.1	20.6
1989	19	67.4	85.3	5	18.1	26.5	6	21.1	31.5	8	28.2	27.3	5	18.1	26.7
1988	18	67.0	78.4	1	3.7	4.4	8	28.4	36.6	9	35.0	37.5	2	7.4	9.7
1987	15	56.8	69.8	2	7.6	10.5	4	16.2	22.2	9	33.0	37.2	1	3.8	4.6
1986	21	78.5	98.7	3	11.5	17.9	7	28.2	40.0	10	38.9	40.8	7	26.8	38.2
1985	20	79.4	97.8	7	27.2	37.0	4	16.8	24.0	9	35.5	36.7	3	11.6	17.0
1984	13	51.2	63.3	1	4.0	5.4	4	16.2	21.9	8	31.1	36.0	1	4.0	5.9
1983	11	44.5	50.1	1	4.0	6.0	2	8.2	11.4	8	32.3	32.7	2	8.1	12.1
1982	20	80.1	96.8	4	16.4	22.8	6	22.6	33.3	10	41.1	40.8	3	12.3	16.9
1981	19	80.6	104.1	4	16.7	24.8	5	19.5	28.6	11	44.5	50.7	3	12.5	18.8

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Nebraska

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	17	71.0	84.2	2	8.5	13.1	5	21.0	26.0	10	41.6	45.1	4	16.9	24.1
1979	23	99.8	118.1	4	17.3	22.1	6	24.5	33.2	13	58.0	62.7	6	26.0	35.2
White, female															
1992	205	26.5	15.2	15	1.9	1.9	106	13.7	4.6	84	10.8	8.7	22	2.8	2.0
1991	223	28.9	15.8	24	3.1	2.6	115	14.9	4.8	84	10.9	8.4	37	4.8	3.3
1990	201	26.2	14.1	10	1.3	1.2	114	14.8	5.0	78	10.1	7.9	24	3.1	1.9
1989	217	28.4	16.0	19	2.5	2.2	115	15.0	5.0	83	10.9	8.9	33	4.3	2.6
1988	207	27.1	14.2	25	3.3	2.8	112	14.7	4.5	70	9.2	6.8	31	4.1	2.7
1987	195	25.5	14.0	9	1.2	0.8	104	13.7	4.6	81	10.6	8.5	33	4.3	2.3
1986	217	28.2	16.8	22	2.9	2.6	112	14.5	5.6	83	10.8	8.6	39	5.1	3.9
1985	204	26.3	14.4	14	1.8	1.5	119	15.4	5.8	70	9.1	7.1	35	4.5	3.6
1984	208	26.8	15.0	16	2.1	2.0	114	14.7	5.3	78	10.1	7.6	38	4.9	3.9
1983	199	25.7	13.6	20	2.6	2.4	118	15.2	5.7	62	7.9	5.5	39	5.0	4.1
1982	213	27.4	15.2	17	2.2	2.3	119	15.4	5.9	77	9.9	7.1	38	4.9	4.1
1981	218	28.1	16.5	25	3.2	3.0	107	13.9	5.0	85	11.0	8.5	36	4.7	3.6
1980	242	31.4	18.8	18	2.3	2.0	123	16.0	6.7	100	13.0	10.2	42	5.4	4.2
1979	216	28.1	16.7	15	2.0	1.9	115	15.0	6.2	86	11.2	8.7	34	4.4	3.9
Black, female															
1992	11	36.0	40.9	4	13.0	18.0	4	13.3	13.8	3	9.6	9.0	5	16.3	20.8
1991	8	28.0	30.3	2	6.6	9.3	3	8.8	9.5	4	12.6	11.6	2	6.6	9.3
1990	8	27.5	28.7	1	3.4	4.4	2	7.3	8.0	5	16.8	16.3	2	6.7	9.5
1989	8	26.9	28.0	1	3.4	5.2	3	11.1	10.8	4	12.4	12.0	1	3.4	5.2
1988	5	17.7	18.2	1	3.5	4.6	3	11.0	10.6	1	3.2	3.0	1	3.5	4.6
1987	7	23.4	23.6	0	0.0	0.0	3	11.3	12.0	3	12.1	11.6	2	7.2	9.7
1986	7	26.3	25.4	0	0.0	0.0	3	10.0	10.6	4	16.2	14.8	0	0.0	0.0
1985	7	27.5	32.6	4	14.7	19.5	2	8.7	9.5	1	4.1	3.7	3	11.0	14.6
1984	7	25.2	26.2	1	3.7	5.0	3	10.5	11.4	3	11.0	9.8	4	14.9	21.0
1983	8	29.3	29.6	1	3.8	4.4	4	14.1	15.7	3	11.4	9.5	1	3.8	4.4
1982	17	64.7	73.0	5	19.3	25.0	4	16.2	18.4	8	29.3	29.5	6	23.2	30.2
1981	8	31.4	32.0	0	0.0	0.0	5	19.8	20.9	3	11.6	11.0	2	7.9	11.0
1980	5	21.8	22.2	0	0.0	0.0	2	9.8	10.3	3	12.0	11.8	0	0.0	0.0
1979	9	36.8	43.6	2	8.1	10.7	5	18.6	22.3	2	10.0	10.5	2	8.1	11.3

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Nevada

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injunes or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	636	47.6	41.2	156	11.7	10.0	187	14.0	10.0	293	21.9	21.1	177	13.2	10.9
1991	662	51.4	45.1	172	13.4	11.5	171	13.3	9.5	319	24.8	24.0	172	13.4	11.2
1990	654	53.7	47.2	183	15.0	13.2	166	13.6	9.8	305	25.0	24.2	170	13.9	11.8
1989	604	53.1	46.7	161	14.2	12.5	164	14.5	10.8	279	24.5	23.5	154	13.5	11.6
1988	553	51.4	45.2	146	13.6	11.7	142	13.2	10.0	265	24.7	23.6	181	16.8	14.5
1987	546	53.4	47.1	165	16.1	14.6	140	13.7	10.3	241	23.6	22.2	176	17.2	15.2
1986	541	55.2	49.1	152	15.5	13.9	148	15.1	11.8	241	24.6	23.4	171	17.4	15.1
1985	482	50.7	45.3	122	12.8	11.6	132	13.8	10.8	228	24.0	22.9	125	13.1	11.7
1984	470	50.9	45.7	107	11.6	10.2	131	14.2	11.3	232	25.1	24.1	140	15.1	13.4
1983	483	53.5	49.1	114	12.6	11.9	131	14.5	12.1	238	26.4	25.2	158	17.5	16.3
1982	508	57.6	53.8	108	12.3	11.7	118	13.4	11.2	282	32.0	30.8	135	15.3	14.6
1981	531	62.7	58.7	136	16.0	15.4	116	13.7	11.8	279	32.9	31.6	157	18.5	17.4
1980	555	68.6	64.8	143	17.6	16.9	117	14.4	12.5	296	36.5	35.3	181	22.3	21.3
1979	539	70.4	66.4	162	21.2	20.1	105	13.7	11.8	272	35.5	34.5	183	23.9	22.3
All races, male															
1992	452	66.4	59.6	117	17.2	14.9	111	16.3	13.0	224	32.9	31.7	119	17.5	14.9
1991	455	69.4	63.3	123	18.8	16.4	101	15.4	12.4	231	35.2	34.5	104	15.9	14.0
1990	456	73.5	67.1	130	20.9	18.8	99	16.0	12.8	227	36.5	35.5	110	17.7	15.5
1989	428	73.8	67.2	123	21.2	19.1	99	17.1	14.2	205	35.4	33.9	108	18.6	16.8
1988	385	70.5	63.7	105	19.2	16.6	86	15.8	13.2	194	35.5	34.0	121	22.1	19.4
1987	371	71.3	64.9	116	22.3	20.4	82	15.7	13.0	173	33.2	31.5	110	21.1	19.1
1986	367	73.6	67.5	98	19.7	18.0	93	18.7	15.9	176	35.3	33.6	108	21.7	19.2
1985	334	69.2	63.8	89	18.4	16.6	79	16.3	14.1	167	34.5	33.1	84	17.4	15.9
1984	311	66.1	61.4	72	15.3	13.8	73	15.6	13.7	165	35.2	33.9	81	17.3	15.7
1983	330	71.9	67.8	81	17.7	16.7	79	17.2	15.6	170	37.0	35.5	97	21.2	20.1
1982	351	78.5	74.9	71	15.9	15.1	68	15.1	13.8	213	47.5	46.0	85	19.0	17.8
1981	366	85.3	81.5	93	21.6	20.8	69	16.1	15.0	204	47.5	45.8	91	21.2	20.1
1980	367	89.4	86.0	98	23.9	22.9	70	17.2	16.3	198	48.4	46.9	112	27.3	26.4
1979	364	94.1	90.2	107	27.6	26.3	64	16.5	15.4	193	49.9	48.5	120	31.0	29.4
All races, female															
1992	184	28.1	22.6	39	5.9	5.2	76	11.5	7.1	70	10.6	10.3	58	8.8	6.9
1991	208	32.8	26.6	49	7.8	6.7	70	11.1	6.8	89	14.0	13.1	68	10.8	8.2
1990	198	33.1	27.0	53	8.9	7.5	67	11.2	7.1	78	13.1	12.4	60	10.0	8.2
1989	177	31.7	25.8	38	6.8	5.6	65	11.7	7.4	73	13.1	12.8	46	8.2	6.1
1988	168	31.8	26.9	41	7.8	6.9	55	10.5	6.9	71	13.5	13.0	60	11.4	9.6
1987	176	34.9	29.2	49	9.7	8.8	58	11.6	7.7	68	13.6	12.7	66	13.1	11.2
1986	174	36.1	30.5	54	11.2	9.7	55	11.4	7.9	65	13.5	12.9	63	13.1	11.1

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Nevada

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	148	31.6	26.9	33	7.1	6.6	53	11.4	7.8	62	13.2	12.5	41	8.8	7.6
1984	160	35.1	30.2	35	7.7	6.7	58	12.7	9.3	67	14.8	14.2	59	13.0	10.9
1983	153	34.5	30.4	33	7.4	7.1	52	11.7	8.7	68	15.3	14.6	61	13.7	12.5
1982	156	36.0	32.3	37	8.5	8.3	50	11.6	8.8	69	15.9	15.2	50	11.5	11.2
1981	165	39.4	35.9	43	10.3	9.9	47	11.2	8.9	75	18.0	17.1	66	15.8	15.0
1980	189	47.1	43.6	45	11.2	10.9	46	11.6	9.1	97	24.3	23.5	69	17.2	16.3
1979	174	46.1	42.6	55	14.6	14.0	41	10.8	8.5	79	20.8	20.0	63	16.7	15.4
White, male															
1992	402	67.1	57.9	109	18.2	15.2	105	17.6	13.3	188	31.3	29.4	114	19.0	15.5
1991	404	69.7	61.4	113	19.5	16.4	92	16.0	12.1	198	34.2	32.9	94	16.2	13.8
1990	396	72.0	63.8	117	21.3	18.4	89	16.1	12.2	190	34.6	33.2	99	18.0	15.0
1989	373	72.4	63.5	113	21.9	19.0	90	17.5	13.7	170	33.0	30.7	97	18.8	16.4
1988	336	69.0	60.5	91	18.7	15.5	77	15.9	12.6	167	34.4	32.4	110	22.6	19.0
1987	335	72.2	63.8	105	22.6	20.0	77	16.6	13.0	153	32.9	30.8	105	22.6	19.7
1986	329	73.9	65.9	92	20.7	18.2	83	18.6	15.0	154	34.6	32.7	102	22.9	19.4
1985	302	69.8	62.7	82	19.0	16.4	71	16.5	13.6	148	34.3	32.7	79	18.3	16.0
1984	280	66.5	60.1	64	15.2	13.1	68	16.1	13.5	148	35.2	33.6	75	17.8	15.6
1983	289	70.4	64.7	71	17.3	15.8	75	18.3	15.8	143	34.8	33.1	86	20.9	19.1
1982	307	76.5	71.3	63	15.7	14.3	61	15.1	13.1	184	45.7	43.9	76	18.9	17.0
1981	323	83.6	78.2	81	20.9	19.5	60	15.5	13.7	182	47.1	45.0	82	21.2	19.4
1980	322	86.9	81.8	87	23.5	21.6	64	17.2	15.5	171	46.2	44.7	95	25.7	23.8
1979	318	90.8	85.2	94	26.8	24.5	57	16.3	14.6	167	47.6	46.1	110	31.4	28.7
Black, male															
1992	34	72.9	79.8	3	6.4	9.0	4	7.9	11.2	28	58.7	59.6	3	6.4	8.9
1991	35	77.5	86.3	6	13.4	15.7	6	13.7	19.1	23	50.4	51.5	7	15.6	19.6
1990	43	103.8	120.1	9	21.7	28.1	9	20.6	31.3	25	61.5	60.7	6	14.5	18.8
1989	37	96.3	101.6	4	10.5	12.2	6	16.9	24.5	26	68.9	64.9	6	15.8	20.4
1988	35	99.8	119.0	9	25.3	33.0	7	19.7	29.3	19	54.8	56.6	6	16.9	23.1
1987	20	59.2	74.4	5	14.9	21.4	4	10.6	16.6	11	33.8	36.4	1	3.0	4.8
1986	22	69.3	81.6	1	3.1	4.8	6	19.7	30.4	15	46.5	46.5	2	6.3	9.3
1985	20	64.3	78.0	4	12.9	17.1	5	17.3	26.5	11	34.1	34.4	2	6.5	9.8
1984	19	61.8	75.6	4	13.3	14.3	3	11.6	19.6	11	36.9	41.7	1	3.3	3.9
1983	24	82.0	94.4	3	10.2	13.9	3	10.0	16.1	18	61.8	64.4	6	20.4	29.6
1982	27	94.0	114.0	2	7.0	10.1	6	19.4	32.4	19	67.6	71.5	4	14.0	22.6
1981	25	90.1	118.5	5	18.3	27.3	6	20.7	33.5	14	51.1	57.7	3	11.0	14.3

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Nevada

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	26	98.3	110.4	5	19.3	26.0	3	12.2	19.7	17	66.8	64.6	7	27.0	39.7
1979	23	93.8	124.9	3	12.4	17.4	5	19.7	35.8	15	61.6	71.7	2	8.3	12.3
White, female															
1992	161	28.1	21.5	35	6.1	5.2	69	12.0	6.9	57	10.0	9.4	50	8.7	6.5
1991	188	33.9	26.5	45	8.1	6.8	64	11.5	6.5	79	14.3	13.2	65	11.7	8.5
1990	175	33.3	26.0	47	8.9	7.4	62	11.8	6.9	66	12.6	11.7	52	9.9	7.7
1989	158	32.2	25.3	37	7.5	6.0	60	12.2	7.3	61	12.5	11.9	44	8.9	6.4
1988	148	31.8	26.2	33	7.1	6.2	51	11.0	6.9	64	13.7	13.1	50	10.7	8.8
1987	162	36.3	29.7	45	10.1	9.0	53	11.9	7.3	64	14.3	13.4	63	14.1	11.7
1986	157	36.8	30.2	51	11.9	10.0	49	11.5	7.5	57	13.4	12.8	60	14.0	11.5
1985	132	31.7	26.1	28	6.7	6.2	49	11.7	7.5	55	13.3	12.3	35	8.4	7.0
1984	145	35.8	29.6	31	7.7	6.3	54	13.4	9.3	60	14.8	14.0	54	13.3	10.5
1983	138	34.8	29.6	28	7.1	6.4	49	12.5	8.8	60	15.3	14.4	55	13.9	11.9
1982	142	36.7	32.0	34	8.8	8.3	48	12.3	8.9	61	15.6	14.8	46	11.9	11.2
1981	151	40.5	35.8	38	10.2	9.4	44	11.9	9.0	69	18.5	17.4	59	15.8	14.3
1980	166	46.3	41.9	41	11.4	10.8	40	11.3	8.2	85	23.6	22.9	59	16.5	14.9
1979	155	45.7	41.0	48	14.1	13.0	38	11.2	8.4	69	20.4	19.6	56	16.5	14.4
Black, female															
1992	11	24.7	25.8	0	0.0	0.0	4	9.8	11.0	7	15.0	14.8	3	6.6	7.4
1991	13	30.9	34.7	3	7.0	8.3	5	10.5	12.4	6	13.4	14.1	3	7.0	8.6
1990	14	34.2	38.4	2	5.0	5.9	4	8.9	11.4	8	20.3	21.1	5	12.5	16.1
1989	10	26.3	27.0	0	0.0	0.0	3	9.1	9.6	6	17.2	17.5	1	2.7	2.7
1988	10	29.6	31.5	5	14.6	15.4	2	5.2	6.3	3	9.8	9.8	4	11.6	13.1
1987	7	23.0	26.1	1	3.1	2.4	3	10.1	14.0	3	9.9	9.7	0	0.0	0.0
1986	8	25.3	31.4	0	0.0	0.0	5	14.8	20.1	3	10.5	11.2	1	3.2	4.6
1985	11	35.4	41.6	2	6.7	9.5	3	10.9	14.6	5	17.9	17.4	3	10.0	13.2
1984	5	17.8	20.7	0	0.0	0.0	2	7.1	10.2	3	10.7	10.5	1	3.4	5.1
1983	6	21.8	24.3	1	3.5	4.1	2	6.2	8.4	3	12.1	11.7	3	10.5	12.4
1982	8	29.1	36.6	1	3.6	5.6	2	7.4	11.0	5	18.2	20.0	2	7.2	9.8
1981	4	14.9	16.7	0	0.0	0.0	1	2.9	4.4	3	12.0	12.2	1	3.7	4.5
1980	10	39.7	50.0	0	0.0	0.0	5	19.0	30.2	5	20.7	19.8	4	15.5	21.8
1979	7	27.6	28.9	0	0.0	0.0	2	6.8	11.1	5	20.8	17.8	0	0.0	0.0

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

New Hampshire

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	394	35.3	26.3	78	7.0	6.1	187	16.8	10.4	129	11.6	9.8	96	8.6	6.8
1991	394	35.6	27.9	73	6.6	5.9	174	15.7	9.7	147	13.3	12.3	94	8.5	6.9
1990	403	36.2	28.3	72	6.5	6.1	173	15.5	9.6	158	14.2	12.6	110	9.9	7.8
1989	422	38.2	30.8	79	7.2	6.3	174	15.8	10.3	169	15.3	14.3	118	10.7	8.8
1988	389	36.0	28.9	66	6.1	5.8	173	16.0	10.2	150	13.9	12.8	122	11.3	9.8
1987	401	38.0	30.3	59	5.6	5.1	173	16.4	10.6	169	16.0	14.5	84	8.0	7.0
1986	386	37.6	30.0	70	6.8	6.3	162	15.8	10.0	153	15.0	13.6	102	10.0	8.6
1985	384	38.5	29.9	60	6.0	5.4	164	16.5	10.0	160	16.0	14.5	90	9.0	7.7
1984	370	37.9	30.5	62	6.3	6.0	155	15.9	10.3	153	15.6	14.2	117	12.0	10.5
1983	385	40.1	32.6	56	5.8	5.6	176	18.4	12.4	153	15.9	14.6	110	11.5	10.1
1982	342	36.0	29.0	40	4.2	3.6	153	16.1	10.6	149	15.7	14.8	100	10.6	8.7
1981	379	40.4	32.0	51	5.4	5.2	171	18.3	11.6	156	16.7	15.1	106	11.3	9.6
1980	378	40.8	33.3	81	8.8	8.2	154	16.7	11.0	143	15.4	14.2	122	13.2	11.6
1979	391	42.8	35.6	62	6.8	6.6	174	19.1	13.6	155	17.0	15.4	116	12.7	11.7
All races, male															
1992	255	46.7	39.7	56	10.3	9.3	107	19.5	15.3	92	16.9	15.1	56	10.3	8.9
1991	252	46.5	40.8	55	10.1	9.2	95	17.6	13.4	102	18.8	18.3	61	11.3	9.9
1990	262	48.1	42.7	57	10.5	9.8	95	17.5	13.9	110	20.2	19.0	73	13.4	11.5
1989	267	49.2	44.2	54	10.0	9.3	102	18.9	15.2	110	20.3	19.7	68	12.6	11.4
1988	238	44.9	40.3	44	8.3	7.9	98	18.5	14.9	96	18.2	17.5	82	15.5	14.2
1987	253	49.0	43.8	39	7.6	7.1	103	20.0	16.1	111	21.5	20.6	58	11.2	10.3
1986	247	49.4	44.3	52	10.4	10.0	85	17.0	13.7	110	22.0	20.6	66	13.2	12.1
1985	243	50.0	44.4	44	9.0	8.7	92	18.8	14.6	108	22.1	21.1	62	12.7	11.8
1984	239	50.1	44.6	46	9.6	9.3	89	18.6	14.7	104	21.9	20.6	76	15.9	14.7
1983	253	54.2	48.9	45	9.6	9.3	104	22.2	18.3	105	22.4	21.3	77	16.5	15.3
1982	224	48.6	43.5	29	6.3	5.6	88	19.0	15.5	107	23.3	22.3	68	14.7	13.2
1981	242	53.0	47.0	33	7.2	7.1	100	22.0	17.1	108	23.8	22.8	70	15.3	13.9
1980	241	53.5	48.2	54	12.0	11.4	82	18.2	14.7	105	23.2	22.1	66	14.6	13.5
1979	255	57.4	52.6	41	9.2	9.0	104	23.4	20.1	110	24.8	23.5	63	14.2	13.4
All races, female															
1992	139	24.4	14.3	22	3.9	3.2	80	14.1	6.3	36	6.4	4.9	40	7.0	4.9
1991	142	25.2	16.4	18	3.2	3.0	79	14.0	6.8	45	8.0	6.6	33	5.8	4.1
1990	141	24.8	15.3	15	2.6	2.7	78	13.7	6.1	48	8.5	6.5	37	6.5	4.6
1989	155	27.6	18.7	25	4.4	3.5	72	12.8	6.2	58	10.4	9.0	50	8.9	6.5
1988	151	27.3	18.9	22	4.0	4.1	75	13.7	6.5	54	9.7	8.4	40	7.2	6.0
1987	148	27.5	18.4	20	3.7	3.5	70	13.0	6.2	58	10.8	8.7	26	4.8	4.1
1986	138	26.4	17.1	18	3.4	3.0	77	14.7	7.1	43	8.3	6.9	36	6.9	5.5

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

New Hampshire

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	140	27.5	17.0	16	3.1	2.5	72	14.2	6.3	52	10.2	8.1	28	5.5	4.1
1984	131	26.2	18.1	16	3.2	3.2	67	13.3	6.9	49	9.7	8.0	41	8.2	6.8
1983	132	26.8	18.4	11	2.2	2.5	72	14.7	7.5	48	9.8	8.4	33	6.7	5.6
1982	117	24.2	16.2	11	2.3	2.0	65	13.4	6.7	41	8.5	7.6	32	6.6	4.9
1981	137	28.5	19.0	18	3.7	3.5	71	14.8	7.6	48	9.9	7.8	36	7.5	6.1
1980	137	28.8	20.0	27	5.7	5.4	72	15.2	8.0	38	8.0	6.6	56	11.8	10.2
1979	135	29.0	20.5	21	4.5	4.5	70	15.0	8.3	44	9.5	7.7	53	11.3	10.4
White, male															
1992	254	47.4	40.1	56	10.4	9.4	107	19.9	15.5	92	17.1	15.2	56	10.4	9.0
1991	249	46.8	40.9	55	10.3	9.3	95	17.9	13.5	99	18.6	18.1	61	11.5	10.0
1990	257	48.1	42.5	56	10.5	9.8	93	17.4	13.6	108	20.3	19.1	71	13.3	11.3
1989	265	49.8	44.6	54	10.1	9.4	102	19.2	15.4	109	20.5	19.8	68	12.8	11.5
1988	237	45.5	40.6	44	8.4	7.9	98	18.7	15.0	95	18.3	17.6	82	15.7	14.3
1987	250	49.2	43.7	37	7.3	6.7	103	20.2	16.2	110	21.7	20.8	58	11.4	10.4
1986	246	49.9	44.6	52	10.5	10.1	85	17.3	13.7	109	22.1	20.8	65	13.2	12.0
1985	243	50.7	44.8	44	9.2	8.8	92	19.1	14.7	108	22.4	21.4	62	12.9	11.9
1984	237	50.5	44.8	46	9.8	9.3	87	18.5	14.6	104	22.2	20.9	76	16.2	14.8
1983	249	54.0	48.5	45	9.8	9.3	103	22.3	18.3	101	21.9	20.9	77	16.7	15.4
1982	220	48.2	42.9	26	5.7	5.0	87	19.1	15.4	107	23.5	22.6	64	14.0	12.4
1981	242	53.5	47.4	33	7.3	7.2	100	22.2	17.2	108	24.0	23.1	70	15.5	14.0
1980	239	53.7	48.3	54	12.1	11.5	81	18.2	14.6	104	23.3	22.2	65	14.6	13.3
1979	254	57.8	52.9	41	9.3	9.0	104	23.6	20.2	110	24.9	23.6	63	14.3	13.5
Black, male															
1992	1	14.2	17.3	0	0.0	0.0	-	1.4	2.3	-	12.8	15.0	0	0.0	0.0
1991	1	39.4	53.4	0	0.0	0.0	-	2.0	4.2	1	37.4	49.3	0	0.0	0.0
1990	3	67.3	78.6	1	24.4	35.6	-	7.8	13.8	1	35.1	29.2	0	0.0	0.0
1989	1	22.3	26.3	0	0.0	0.0	-	1.3	2.0	1	21.1	24.3	0	0.0	0.0
1988	1	29.6	27.4	0	0.0	0.0	0	0.0	0.0	1	29.6	27.4	0	0.0	0.0
1987	2	66.2	106.4	2	55.7	92.7	-	2.8	7.6	-	7.8	6.1	0	0.0	0.0
1986	1	16.8	18.6	0	0.0	0.0	-	4.4	6.8	-	12.4	11.7	1	29.5	21.4
1985	-	1.6	3.3	0	0.0	0.0	-	1.6	3.3	0	0.0	0.0	0	0.0	0.0
1984	1	45.9	76.7	0	0.0	0.0	1	45.9	76.7	0	0.0	0.0	0	0.0	0.0
1983	2	80.8	91.9	0	0.0	0.0	1	20.3	38.1	2	60.5	53.8	0	0.0	0.0
1982	3	116.8	198.5	2	75.4	130.9	1	30.9	47.7	-	10.6	19.9	3	113.0	201.9

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

New Hampshire

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1981	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1980	1	41.6	81.5	0	0.0	0.0	1	33.0	73.0	-	8.6	8.6	1	42.9	83.6
1979	1	30.4	25.9	0	0.0	0.0	-	2.2	5.9	1	28.2	20.0	0	0.0	0.0
White, female															
1992	138	24.6	14.3	22	3.9	3.2	80	14.3	6.3	36	6.4	4.8	40	7.1	5.0
1991	141	25.3	16.3	18	3.2	3.0	79	14.2	6.9	44	7.9	6.4	33	5.9	4.1
1990	141	25.2	15.4	15	2.7	2.8	77	13.9	6.1	48	8.7	6.6	37	6.6	4.6
1989	155	27.9	18.9	25	4.5	3.5	72	12.9	6.3	58	10.5	9.0	50	9.0	6.5
1988	151	27.7	19.1	22	4.0	4.1	75	13.8	6.5	54	9.9	8.5	40	7.4	6.0
1987	148	27.9	18.6	20	3.8	3.5	70	13.2	6.3	58	10.9	8.8	25	4.7	4.0
1986	137	26.5	17.0	17	3.3	2.9	76	14.8	7.1	43	8.4	7.0	34	6.6	5.2
1985	139	27.6	16.9	16	3.2	2.5	72	14.4	6.4	51	10.1	8.0	28	5.6	4.1
1984	131	26.5	18.2	16	3.2	3.2	67	13.5	6.9	49	9.8	8.1	41	8.3	6.9
1983	129	26.5	18.0	11	2.3	2.5	71	14.7	7.5	46	9.6	8.0	33	6.8	5.6
1982	117	24.4	16.3	11	2.3	2.0	65	13.5	6.7	41	8.6	7.6	32	6.7	5.0
1981	137	28.8	19.1	18	3.8	3.6	71	15.0	7.7	48	10.0	7.9	36	7.6	6.1
1980	137	29.1	20.1	27	5.7	5.4	72	15.3	8.0	38	8.0	6.7	56	11.9	10.2
1979	135	29.2	20.6	21	4.5	4.5	70	15.1	8.3	44	9.6	7.7	53	11.4	10.5
Black, female															
1992	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1991	1	31.7	26.8	0	0.0	0.0	0	0.0	0.0	1	31.7	26.8	0	0.0	0.0
1990	-	6.1	8.4	0	0.0	0.0	-	6.1	8.4	0	0.0	0.0	0	0.0	0.0
1989	-	1.6	0.7	0	0.0	0.0	-	1.6	0.7	0	0.0	0.0	0	0.0	0.0
1988	-	4.0	3.6	0	0.0	0.0	-	4.0	3.6	0	0.0	0.0	0	0.0	0.0
1987	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1986	1	39.7	74.6	1	37.8	71.1	-	1.9	3.6	0	0.0	0.0	1	37.8	71.1
1985	-	4.0	6.7	0	0.0	0.0	-	4.0	6.7	0	0.0	0.0	0	0.0	0.0
1984	-	2.2	4.2	0	0.0	0.0	-	2.2	4.2	0	0.0	0.0	0	0.0	0.0
1983	2	79.4	92.8	0	0.0	0.0	-	18.5	34.6	1	60.9	58.3	0	0.0	0.0
1982	-	14.3	20.9	0	0.0	0.0	-	14.3	20.9	0	0.0	0.0	0	0.0	0.0
1981	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1980	-	4.0	5.5	0	0.0	0.0	-	4.0	5.5	0	0.0	0.0	0	0.0	0.0
1979	-	4.2	9.2	0	0.0	0.0	-	4.2	9.2	0	0.0	0.0	0	0.0	0.0

- The AAF methodology used to estimate alcohol-related mortality can result in fractional estimates less than 0.5 but greater than 0.

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

New Jersey

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	2,797	35.8	26.2	495	6.3	5.3	1,409	18.0	10.6	894	11.4	10.4	858	11.0	8.4
1991	2,927	37.7	27.6	546	7.0	5.8	1,449	18.6	11.0	932	12.0	10.7	890	11.4	8.7
1990	2,939	38.0	28.2	547	7.1	6.0	1,415	18.3	10.9	977	12.6	11.3	920	11.9	9.2
1989	3,084	39.9	29.8	642	8.3	7.1	1,490	19.3	11.6	952	12.3	11.0	1,052	13.6	10.6
1988	3,088	40.0	30.4	585	7.6	6.6	1,450	18.8	11.5	1,054	13.7	12.3	1,054	13.7	10.7
1987	3,087	40.2	30.5	597	7.8	6.7	1,434	18.7	11.5	1,056	13.8	12.2	1,067	13.9	11.1
1986	3,082	40.4	30.9	593	7.8	6.8	1,463	19.2	11.8	1,025	13.5	12.3	1,055	13.8	10.8
1985	3,165	41.8	31.9	640	8.5	7.3	1,494	19.7	12.3	1,031	13.6	12.2	1,154	15.3	12.2
1984	3,060	40.7	31.0	517	6.9	5.9	1,518	20.2	12.8	1,025	13.6	12.3	1,070	14.2	11.3
1983	3,130	41.9	32.1	567	7.6	6.4	1,530	20.5	13.1	1,033	13.8	12.6	1,148	15.4	12.1
1982	3,133	42.2	32.9	515	6.9	6.1	1,475	19.8	12.8	1,144	15.4	14.0	1,061	14.3	11.5
1981	3,211	43.4	34.1	475	6.4	5.5	1,514	20.4	13.3	1,222	16.5	15.2	1,145	15.5	12.5
1980	3,227	43.7	34.6	474	6.4	5.5	1,550	21.0	14.1	1,203	16.3	15.0	1,164	15.8	13.0
1979	3,146	42.7	34.1	441	6.0	5.3	1,470	19.9	13.3	1,235	16.8	15.5	1,081	14.7	12.1
All races, male															
1992	1,836	48.6	40.0	385	10.2	8.7	829	21.9	15.6	622	16.5	15.7	566	15.0	12.3
1991	1,890	50.3	41.2	414	11.0	9.3	847	22.5	16.1	629	16.8	15.7	583	15.5	12.7
1990	1,893	50.6	42.3	406	10.9	9.5	808	21.6	15.7	679	18.1	17.1	582	15.6	13.1
1989	1,980	53.1	44.2	471	12.6	11.1	862	23.1	16.8	647	17.3	16.3	666	17.9	15.0
1988	1,993	53.6	45.2	420	11.3	10.1	848	22.8	16.7	725	19.5	18.4	657	17.7	14.9
1987	2,040	55.2	46.4	442	12.0	10.6	858	23.2	17.2	740	20.0	18.6	708	19.1	16.4
1986	2,018	55.0	46.3	435	11.9	10.6	866	23.6	17.3	718	19.5	18.4	702	19.1	15.9
1985	2,083	57.2	48.1	472	13.0	11.5	899	24.7	18.3	712	19.6	18.3	762	20.9	17.7
1984	1,995	55.2	46.5	385	10.7	9.4	897	24.8	18.6	713	19.7	18.6	678	18.8	15.9
1983	2,035	56.7	47.8	405	11.3	9.7	905	25.2	19.0	725	20.2	19.1	718	20.0	16.7
1982	2,029	56.8	48.7	367	10.3	9.3	860	24.1	18.2	802	22.5	21.2	664	18.6	16.0
1981	2,045	57.5	49.7	327	9.2	8.2	865	24.3	18.7	852	24.0	22.9	712	20.0	17.1
1980	2,129	60.1	52.5	350	9.9	8.8	909	25.7	20.1	870	24.6	23.6	735	20.8	18.2
1979	2,036	57.5	50.5	300	8.5	7.8	876	24.7	19.3	860	24.3	23.5	708	20.0	17.5
All races, female															
1992	961	23.8	14.1	110	2.7	2.2	580	14.4	6.5	271	6.7	5.3	292	7.2	4.9
1991	1,037	25.8	15.7	132	3.3	2.7	602	15.0	7.0	303	7.5	6.0	307	7.6	5.2
1990	1,046	26.2	15.7	141	3.5	3.0	607	15.2	6.9	298	7.5	5.8	338	8.5	5.9
1989	1,104	27.6	17.1	171	4.3	3.6	627	15.7	7.4	306	7.6	6.1	386	9.7	6.7
1988	1,096	27.5	17.3	165	4.1	3.5	602	15.1	7.3	329	8.2	6.5	397	9.9	7.1
1987	1,047	26.3	16.5	155	3.9	3.3	576	14.5	6.9	316	7.9	6.3	359	9.0	6.5
1986	1,063	26.9	17.5	158	4.0	3.4	598	15.1	7.5	308	7.8	6.6	353	8.9	6.5

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

New Jersey

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	1,082	27.6	17.8	168	4.3	3.6	595	15.2	7.6	319	8.1	6.6	392	10.0	7.5
1984	1,065	27.3	17.5	132	3.4	2.9	621	15.9	8.2	313	8.0	6.4	392	10.0	7.4
1983	1,095	28.2	18.7	162	4.2	3.6	625	16.1	8.5	308	7.9	6.6	430	11.1	8.3
1982	1,104	28.6	19.2	148	3.8	3.3	614	15.9	8.5	342	8.9	7.3	397	10.3	7.6
1981	1,167	30.3	20.5	148	3.8	3.3	649	16.8	9.1	370	9.6	8.1	433	11.2	8.6
1980	1,098	28.6	18.9	124	3.2	2.7	641	16.7	9.3	334	8.7	6.9	429	11.2	8.6
1979	1,111	29.0	19.9	141	3.7	3.1	595	15.5	8.6	375	9.8	8.1	373	9.7	7.6
White, male															
1992	1,413	45.6	34.7	290	9.4	7.6	664	21.4	13.5	459	14.8	13.5	474	15.3	11.7
1991	1,495	48.4	36.9	318	10.3	8.3	700	22.6	14.6	478	15.4	14.0	484	15.6	11.9
1990	1,450	46.9	36.4	307	9.9	8.2	655	21.2	13.8	488	15.8	14.4	473	15.3	12.0
1989	1,541	49.8	38.7	346	11.2	9.3	705	22.8	15.0	490	15.8	14.4	550	17.8	14.0
1988	1,528	49.3	38.8	282	9.1	7.6	708	22.8	15.2	538	17.4	16.0	529	17.1	13.3
1987	1,586	51.3	40.3	304	9.8	8.2	711	23.0	15.4	571	18.5	16.7	567	18.3	14.6
1986	1,581	51.3	40.5	302	9.8	8.2	730	23.7	15.8	550	17.8	16.5	582	18.9	14.6
1985	1,614	52.6	41.4	315	10.3	8.6	750	24.4	16.5	549	17.9	16.3	633	20.6	16.3
1984	1,567	51.2	40.5	284	9.3	7.7	742	24.3	16.5	540	17.7	16.2	566	18.5	14.8
1983	1,619	53.1	42.2	304	10.0	8.0	749	24.6	17.0	566	18.6	17.3	602	19.7	15.4
1982	1,642	53.9	43.8	276	9.1	7.7	731	24.0	16.7	634	20.8	19.3	567	18.6	15.0
1981	1,616	53.1	43.3	239	7.8	6.5	724	23.8	16.8	653	21.4	20.1	590	19.4	15.4
1980	1,698	55.8	46.0	261	8.6	7.1	754	24.8	17.8	683	22.4	21.1	597	19.6	15.9
1979	1,664	54.4	45.4	239	7.8	6.7	743	24.3	17.6	682	22.3	21.1	601	19.6	16.0
Black, male															
1992	405	78.0	85.5	95	18.3	20.4	155	29.8	34.7	155	29.9	30.4	91	17.5	19.5
1991	379	74.2	80.2	95	18.6	20.4	141	27.6	31.8	143	28.0	28.0	98	19.2	21.3
1990	408	80.7	87.9	94	18.6	20.7	145	28.6	33.7	170	33.5	33.6	103	20.3	22.8
1989	422	84.2	92.5	124	24.7	28.1	152	30.3	35.7	146	29.2	28.7	113	22.6	26.0
1988	443	89.7	97.8	138	27.9	31.4	133	26.9	31.8	172	34.9	34.7	124	25.1	28.3
1987	430	88.4	97.0	134	27.6	31.2	138	28.5	33.6	157	32.4	32.1	136	28.0	31.1
1986	426	89.1	99.1	132	27.6	32.2	132	27.7	32.8	161	33.8	34.1	117	24.5	27.6
1985	454	96.6	107.9	157	33.4	38.3	143	30.4	36.1	154	32.8	33.5	127	27.0	30.8
1984	418	90.6	100.8	100	21.7	24.5	151	32.7	39.7	167	36.2	36.6	110	23.8	26.8
1983	406	89.4	100.9	100	22.0	25.8	152	33.4	40.0	155	34.0	35.0	114	25.1	29.7
1982	373	83.4	95.2	90	20.1	24.3	124	27.7	33.7	159	35.6	37.2	96	21.4	25.9
1981	421	95.2	109.3	88	19.9	24.3	139	31.4	38.8	194	44.0	46.2	120	27.1	33.3

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

New Jersey

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	417	95.4	110.2	86	19.7	23.8	151	34.7	42.9	179	41.0	43.5	132	30.2	36.6
1979	363	85.0	98.1	61	14.3	17.5	128	29.9	37.2	174	40.8	43.4	106	24.8	30.4
White, female															
1992	801	24.3	12.9	84	2.6	1.9	501	15.2	6.1	216	6.6	4.9	258	7.8	5.0
1991	853	25.9	14.1	95	2.9	2.2	516	15.7	6.4	242	7.4	5.5	253	7.7	4.7
1990	855	26.0	14.0	95	2.9	2.4	526	16.0	6.5	234	7.1	5.1	274	8.3	5.2
1989	917	27.8	15.5	123	3.7	2.9	546	16.6	6.9	248	7.5	5.7	319	9.7	6.1
1988	907	27.4	15.4	115	3.5	2.8	526	15.9	6.7	266	8.0	6.0	331	10.0	6.5
1987	867	26.2	14.6	105	3.2	2.4	501	15.2	6.4	260	7.9	5.8	298	9.0	5.9
1986	871	26.4	15.4	107	3.2	2.6	519	15.7	6.9	245	7.4	5.9	286	8.7	5.7
1985	878	26.7	15.4	114	3.5	2.7	519	15.8	7.0	245	7.4	5.7	320	9.7	6.6
1984	884	26.9	15.5	88	2.7	2.1	532	16.2	7.4	264	8.0	6.1	324	9.9	6.6
1983	918	28.0	16.8	117	3.6	2.8	542	16.5	7.8	259	7.9	6.3	356	10.9	7.3
1982	930	28.4	17.5	108	3.3	2.8	536	16.4	7.8	286	8.7	6.9	332	10.1	7.0
1981	1,002	30.6	18.9	121	3.7	2.9	570	17.4	8.3	312	9.5	7.6	363	11.1	7.7
1980	944	28.8	17.3	101	3.1	2.4	565	17.2	8.6	278	8.5	6.4	362	11.1	7.8
1979	957	29.1	18.5	116	3.5	2.7	523	15.9	8.0	318	9.7	7.8	317	9.6	6.9
Black, female															
1992	151	26.3	23.8	26	4.5	4.4	75	12.9	10.9	51	8.8	8.5	33	5.7	5.4
1991	173	30.6	28.1	37	6.5	6.4	82	14.5	12.5	54	9.6	9.2	54	9.5	9.3
1990	175	31.1	28.5	45	8.0	8.2	75	13.4	11.2	54	9.7	9.1	64	11.4	11.1
1989	181	32.4	30.3	48	8.6	8.9	78	14.1	12.2	54	9.8	9.3	65	11.7	11.5
1988	177	32.2	30.5	50	9.1	9.3	72	13.0	11.6	56	10.1	9.6	62	11.2	11.4
1987	171	31.5	30.1	50	9.2	9.6	71	13.0	11.6	51	9.3	9.0	60	11.0	11.5
1986	182	33.9	33.0	50	9.3	9.6	75	14.0	13.3	57	10.6	10.2	64	11.9	12.3
1985	196	37.1	35.8	54	10.2	10.5	74	14.0	12.9	68	12.9	12.4	70	13.2	13.8
1984	176	33.6	33.2	44	8.4	8.9	86	16.4	15.8	46	8.8	8.6	67	12.8	13.5
1983	172	33.3	33.8	45	8.7	9.6	80	15.5	15.2	47	9.1	9.0	73	14.1	15.4
1982	166	32.6	33.0	40	7.8	8.3	74	14.5	14.8	52	10.2	10.0	64	12.6	13.0
1981	159	31.4	32.2	27	5.3	5.8	77	15.2	15.6	55	10.9	10.9	68	13.5	14.6
1980	152	30.4	31.5	23	4.6	5.2	76	15.2	15.7	53	10.6	10.6	67	13.4	15.0
1979	150	30.8	31.7	25	5.1	5.7	70	14.2	15.0	56	11.4	11.0	54	11.0	12.4

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

New Mexico

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	859	54.3	48.1	259	16.4	15.3	212	13.4	9.2	387	24.5	23.6	229	14.5	13.0
1991	839	54.2	48.7	225	14.5	13.9	207	13.4	9.3	407	26.3	25.5	220	14.2	13.1
1990	847	55.7	51.3	254	16.7	16.5	206	13.6	9.6	387	25.4	25.1	233	15.3	14.2
1989	835	55.5	51.1	233	15.5	15.1	194	12.9	9.0	409	27.2	27.0	208	13.8	12.8
1988	819	54.9	50.3	192	12.9	12.7	186	12.5	8.9	441	29.6	28.7	194	13.0	12.3
1987	816	55.2	51.3	199	13.5	13.4	185	12.5	9.3	432	29.2	28.7	208	14.1	13.5
1986	832	56.9	53.0	189	12.9	13.1	195	13.3	10.1	448	30.6	29.7	219	15.0	14.6
1985	802	55.8	52.4	216	15.0	15.4	171	11.9	9.1	415	28.8	27.9	201	14.0	13.9
1984	767	54.2	50.8	185	13.1	13.3	176	12.4	9.7	406	28.7	27.8	177	12.5	12.5
1983	718	51.5	49.0	165	11.8	12.4	169	12.1	9.6	384	27.5	27.0	190	13.6	13.9
1982	796	58.4	56.4	186	13.6	14.6	185	13.6	11.1	425	31.1	30.7	182	13.3	13.3
1981	754	56.6	55.3	221	16.6	17.7	164	12.3	10.3	369	27.7	27.3	181	13.6	14.0
1980	890	68.0	67.0	255	19.5	21.0	175	13.4	11.1	460	35.2	34.9	176	13.4	13.9
1979	874	68.3	67.3	235	18.4	19.9	172	13.4	11.4	468	36.5	36.0	181	14.1	14.9
All races, male															
1992	598	76.7	71.8	193	24.8	23.8	120	15.4	12.0	285	36.6	36.0	146	18.7	17.8
1991	584	76.7	73.4	164	21.5	21.4	117	15.4	12.4	303	39.8	39.6	139	18.2	17.7
1990	598	79.9	77.2	195	26.1	26.1	122	16.3	13.3	280	37.5	37.7	165	22.1	21.2
1989	585	79.0	76.3	178	24.1	23.7	104	14.1	11.6	302	40.8	41.0	141	19.1	18.6
1988	574	78.2	75.4	143	19.5	19.5	105	14.4	11.9	326	44.4	44.0	128	17.4	17.3
1987	570	78.2	76.2	146	20.1	20.3	102	14.0	12.0	322	44.2	43.9	124	17.0	17.0
1986	604	83.9	82.2	152	21.1	21.9	120	16.6	14.5	333	46.2	45.7	157	21.8	22.3
1985	570	80.5	79.1	164	23.1	24.2	101	14.3	12.6	305	43.1	42.3	140	19.8	20.2
1984	552	79.0	78.3	144	20.6	21.5	100	14.3	13.0	308	44.1	43.8	131	18.8	19.5
1983	518	75.4	75.3	130	18.9	20.3	94	13.7	12.4	294	42.8	42.5	136	19.8	20.9
1982	574	85.4	86.7	152	22.6	24.7	104	15.5	14.5	318	47.3	47.4	120	17.9	18.7
1981	547	83.3	85.4	178	27.1	29.9	92	14.0	13.4	277	42.2	42.1	129	19.7	21.3
1980	661	102.4	104.4	200	31.0	34.2	102	15.8	14.7	359	55.6	55.5	113	17.5	19.3
1979	645	102.1	104.4	190	30.1	33.4	101	16.0	15.3	354	56.1	55.7	123	19.5	21.5
All races, female															
1992	261	32.5	25.9	66	8.2	7.4	93	11.5	6.9	102	12.7	11.7	83	10.3	8.4
1991	254	32.4	25.3	61	7.8	6.9	89	11.3	6.6	104	13.3	11.7	81	10.3	8.9
1990	249	32.3	26.9	59	7.6	7.5	84	10.9	6.5	106	13.8	12.9	68	8.8	7.8
1989	251	32.8	27.5	55	7.2	7.1	89	11.7	6.9	106	13.9	13.6	67	8.8	7.5
1988	245	32.4	26.6	49	6.5	6.4	80	10.6	6.3	116	15.3	13.9	66	8.7	7.8
1987	246	32.8	27.8	53	7.1	7.0	84	11.1	7.0	110	14.6	13.8	84	11.2	10.2
1986	227	30.6	25.6	37	5.0	4.9	75	10.2	6.4	115	15.5	14.2	62	8.4	7.4

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

New Mexico

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	232	31.7	27.3	52	7.1	7.2	70	9.6	6.2	110	15.0	14.0	61	8.4	8.0
1984	216	30.0	24.9	41	5.7	5.7	76	10.5	6.9	99	13.7	12.4	46	6.4	6.2
1983	200	28.3	24.2	35	4.9	5.1	75	10.6	7.1	90	12.7	12.0	54	7.6	7.4
1982	222	32.1	28.0	34	4.9	5.3	81	11.7	8.2	107	15.5	14.5	62	9.0	8.4
1981	207	30.6	27.0	43	6.4	6.4	72	10.6	7.7	93	13.7	13.0	52	7.7	7.4
1980	230	34.6	31.8	55	8.3	8.8	73	11.0	8.0	102	15.4	15.0	63	9.5	8.9
1979	229	35.3	32.2	45	6.9	7.3	71	10.9	7.9	114	17.5	16.9	58	8.9	8.7
White, male															
1992	471	68.9	61.6	143	21.0	19.1	110	16.1	11.7	218	31.9	30.7	119	17.4	15.8
1991	461	69.0	63.5	116	17.3	16.6	108	16.1	12.2	237	35.5	34.7	121	18.1	16.8
1990	477	72.6	67.5	143	21.7	20.9	113	17.2	13.3	221	33.6	33.3	136	20.7	19.0
1989	475	72.9	68.2	134	20.6	19.3	95	14.6	11.3	246	37.8	37.6	114	17.5	16.1
1988	460	71.0	66.4	108	16.7	16.0	91	14.1	11.0	261	40.3	39.4	112	17.3	16.4
1987	465	72.3	68.4	110	17.1	16.7	93	14.4	11.7	262	40.8	40.0	103	16.0	15.2
1986	499	78.2	74.2	119	18.7	18.6	109	17.1	14.1	270	42.4	41.5	131	20.5	20.0
1985	479	76.3	72.9	139	22.1	22.4	94	14.9	12.4	247	39.3	38.1	123	19.6	19.3
1984	435	70.2	67.2	102	16.4	16.4	93	14.9	12.8	241	38.8	38.0	110	17.7	17.5
1983	418	68.4	66.2	94	15.4	15.7	85	13.8	11.9	240	39.2	38.6	109	17.8	17.9
1982	490	81.9	81.1	121	20.2	21.6	98	16.4	14.6	271	45.4	44.9	106	17.7	17.8
1981	462	79.0	78.6	145	24.8	26.2	86	14.7	13.4	231	39.5	39.0	114	19.5	20.1
1980	543	94.2	93.5	151	26.2	28.1	94	16.3	14.5	298	51.6	50.9	94	16.3	17.2
1979	518	91.5	91.2	141	24.9	26.7	94	16.6	15.2	283	50.0	49.3	101	17.8	18.8
Black, male															
1992	19	102.0	111.0	3	16.0	19.7	3	16.8	24.4	13	69.2	66.8	3	16.0	22.4
1991	14	82.2	100.5	4	22.9	34.7	3	15.6	20.7	8	43.6	45.0	2	11.5	17.4
1990	16	93.7	107.4	6	36.1	49.6	2	11.3	14.3	8	46.2	43.5	2	12.0	17.1
1989	9	56.1	66.5	2	12.2	17.9	2	10.7	13.7	5	33.2	34.8	1	6.1	9.0
1988	11	70.0	82.8	1	6.2	9.9	5	32.9	46.0	5	30.8	26.9	2	12.5	19.1
1987	7	43.1	47.8	0	0.0	0.0	2	14.4	18.1	5	28.7	29.7	0	0.0	0.0
1986	10	66.8	78.8	2	12.9	17.6	3	20.6	29.1	5	33.3	32.0	2	12.9	17.6
1985	11	72.0	86.5	1	6.6	9.7	3	17.2	25.0	7	48.1	51.9	2	13.2	19.1
1984	11	75.7	101.9	4	27.1	38.6	3	17.1	24.9	5	31.4	38.4	4	27.1	39.3
1983	9	63.2	78.3	2	13.9	21.0	3	17.5	25.0	5	31.8	32.3	2	13.9	20.2
1982	8	60.4	75.0	3	21.7	29.0	1	9.8	13.7	4	29.0	32.3	2	14.4	21.0
1981	11	83.2	103.2	2	15.0	21.7	1	11.1	15.9	8	57.1	65.6	0	0.0	0.0

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

New Mexico

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	15	117.8	144.6	6	46.5	62.7	2	12.1	17.2	8	59.1	64.7	5	38.8	50.5
1979	11	86.7	111.7	5	40.1	55.9	2	14.4	20.3	4	32.2	35.5	0	0.0	0.0
White, female															
1992	215	30.6	22.7	43	6.1	5.1	87	12.4	6.9	85	12.1	10.7	69	9.8	7.3
1991	211	30.7	22.6	41	6.0	5.0	83	12.1	6.6	87	12.7	11.0	64	9.3	7.6
1990	200	29.5	23.2	35	5.2	4.7	75	11.1	6.0	90	13.3	12.4	52	7.7	6.5
1989	206	30.7	24.4	44	6.6	6.2	81	12.1	6.6	81	12.1	11.6	54	8.0	6.4
1988	198	29.8	22.8	30	4.5	4.2	73	10.9	6.0	96	14.3	12.6	50	7.5	6.2
1987	202	30.5	24.8	34	5.1	4.9	76	11.4	6.7	92	13.9	13.2	69	10.4	8.9
1986	192	29.4	23.4	28	4.3	4.0	71	10.8	6.4	93	14.2	13.0	52	7.9	6.7
1985	194	30.0	24.5	37	5.7	5.6	64	9.8	5.9	93	14.4	13.0	47	7.3	6.6
1984	179	28.2	22.2	29	4.6	4.3	70	11.0	6.7	80	12.6	11.1	37	5.8	5.3
1983	177	28.3	23.1	29	4.6	4.6	71	11.3	7.2	77	12.3	11.3	47	7.5	6.8
1982	191	31.1	25.9	26	4.2	4.3	75	12.2	8.1	90	14.7	13.5	57	9.3	8.2
1981	174	29.0	24.1	31	5.2	4.8	65	10.9	7.3	78	13.0	12.1	42	7.0	6.2
1980	185	31.3	27.1	35	5.9	5.9	70	11.8	8.1	81	13.6	13.0	53	9.0	7.9
1979	189	32.5	28.3	32	5.5	5.6	65	11.1	7.6	92	15.8	15.1	47	8.1	7.6
Black, female															
1992	8	44.1	54.3	6	35.0	46.0	1	4.8	3.8	1	4.3	4.5	5	29.2	36.7
1991	3	16.9	13.5	1	6.3	6.2	1	6.0	4.6	1	4.6	2.7	1	6.3	6.2
1990	6	41.2	45.1	1	6.6	10.8	2	15.0	16.3	3	19.5	18.0	2	13.3	17.8
1989	4	24.0	20.7	0	0.0	0.0	2	11.0	10.6	2	13.0	10.1	0	0.0	0.0
1988	5	31.8	35.0	0	0.0	0.0	1	8.8	7.8	3	22.9	27.2	0	0.0	0.0
1987	4	29.6	28.5	1	7.0	8.3	2	13.6	10.0	1	9.1	10.2	1	7.0	8.3
1986	3	23.6	22.5	0	0.0	0.0	1	7.8	8.2	2	15.8	14.4	0	0.0	0.0
1985	3	20.5	18.1	0	0.0	0.0	2	11.3	9.9	1	9.2	8.2	1	7.3	7.5
1984	2	17.9	18.3	1	7.4	9.3	1	10.4	8.9	0	0.0	0.0	1	7.4	9.3
1983	2	13.8	12.2	0	0.0	0.0	1	8.1	7.2	1	5.6	5.1	0	0.0	0.0
1982	2	14.3	13.4	1	7.9	7.7	1	6.4	5.7	0	0.0	0.0	1	7.9	7.7
1981	5	37.8	40.4	1	8.2	11.2	1	9.8	11.3	2	19.8	18.0	1	8.2	10.6
1980	4	31.3	30.5	1	8.5	8.8	1	4.7	5.1	2	18.1	16.6	1	8.5	8.8
1979	4	34.9	44.9	2	17.5	24.8	2	13.4	14.1	-	4.0	6.1	2	17.5	20.4

The AAF methodology used to estimate alcohol-related mortality can result in fractional estimates less than 0.5 but greater than 0.

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

New York

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	7,780	43.0	33.9	1,811	10.0	8.7	3,086	17.0	10.2	2,883	15.9	15.0	2,001	11.0	8.7
1991	7,900	43.8	34.7	1,721	9.5	8.3	3,104	17.2	10.4	3,075	17.0	16.1	1,941	10.8	8.5
1990	8,017	44.5	35.2	1,692	9.4	8.2	3,185	17.7	10.7	3,140	17.4	16.3	2,078	11.5	9.2
1989	8,005	44.5	35.0	1,654	9.2	8.2	3,245	18.0	11.1	3,106	17.3	15.8	2,167	12.1	9.8
1988	8,355	46.6	36.6	1,852	10.3	9.3	3,398	18.9	11.6	3,105	17.3	15.7	2,569	14.3	12.0
1987	8,071	45.2	35.5	1,743	9.8	8.8	3,297	18.4	11.3	3,031	17.0	15.4	2,672	15.0	12.5
1986	8,092	45.4	35.5	1,821	10.2	9.1	3,369	18.9	11.7	2,901	16.3	14.7	2,714	15.2	12.7
1985	8,159	45.9	36.2	2,099	11.8	10.9	3,343	18.8	11.7	2,717	15.3	13.7	3,030	17.0	14.6
1984	8,222	46.3	36.6	2,115	11.9	10.7	3,307	18.6	11.6	2,800	15.8	14.3	3,024	17.0	14.6
1983	8,392	47.4	37.8	2,157	12.2	11.1	3,330	18.8	11.8	2,905	16.4	14.9	3,010	17.0	14.6
1982	8,483	48.2	38.8	2,195	12.5	11.4	3,302	18.8	11.7	2,987	17.0	15.6	3,118	17.7	15.3
1981	9,151	52.1	42.4	2,414	13.7	12.7	3,477	19.8	12.6	3,260	18.6	17.1	3,339	19.0	16.6
1980	9,615	54.7	44.6	2,675	15.2	14.0	3,547	20.2	12.7	3,393	19.3	17.9	3,590	20.4	17.9
1979	9,330	52.9	43.5	2,595	14.7	13.6	3,509	19.9	12.8	3,226	18.3	17.1	3,552	20.1	17.6
All races, male															
1992	5,309	61.0	53.5	1,391	16.0	14.4	1,769	20.3	14.9	2,149	24.7	24.1	1,326	15.2	13.1
1991	5,335	61.6	54.2	1,293	14.9	13.5	1,764	20.4	15.1	2,278	26.3	25.6	1,268	14.6	12.6
1990	5,434	62.9	55.1	1,275	14.8	13.4	1,823	21.1	15.7	2,336	27.1	26.0	1,373	15.9	13.8
1989	5,368	62.3	54.5	1,251	14.5	13.3	1,849	21.5	16.3	2,268	26.3	24.9	1,441	16.7	14.8
1988	5,648	65.8	57.4	1,429	16.6	15.5	1,971	23.0	17.3	2,248	26.2	24.7	1,762	20.5	18.5
1987	5,406	63.3	55.1	1,348	15.8	14.7	1,883	22.1	16.5	2,175	25.5	23.9	1,834	21.5	19.2
1986	5,387	63.3	54.8	1,376	16.2	14.9	1,954	23.0	17.2	2,057	24.2	22.7	1,845	21.7	19.3
1985	5,358	63.2	55.2	1,513	17.8	16.9	1,911	22.5	17.0	1,934	22.8	21.4	2,007	23.7	21.6
1984	5,440	64.4	56.2	1,566	18.5	17.2	1,874	22.2	16.7	2,000	23.7	22.3	2,000	23.7	21.5
1983	5,583	66.3	58.2	1,553	18.4	17.4	1,926	22.9	17.2	2,104	25.0	23.6	1,980	23.5	21.4
1982	5,697	68.1	60.1	1,603	19.2	18.1	1,908	22.8	17.1	2,185	26.1	24.8	2,083	24.9	22.9
1981	6,155	73.7	65.7	1,772	21.2	20.2	2,013	24.1	18.3	2,369	28.4	27.2	2,278	27.3	25.2
1980	6,412	76.8	68.4	1,910	22.9	21.7	2,021	24.2	18.2	2,482	29.7	28.6	2,382	28.5	26.3
1979	6,260	74.7	66.9	1,882	22.5	21.4	2,030	24.2	18.5	2,348	28.0	27.1	2,396	28.6	26.3
All races, female															
1992	2,471	26.3	16.5	420	4.5	3.7	1,317	14.0	6.5	734	7.8	6.3	675	7.2	5.0
1991	2,565	27.3	17.4	428	4.6	3.7	1,340	14.3	6.6	797	8.5	7.0	673	7.2	4.9
1990	2,583	27.6	17.5	417	4.5	3.7	1,362	14.5	6.7	805	8.6	7.1	705	7.5	5.3
1989	2,638	28.2	17.8	403	4.3	3.6	1,397	14.9	6.9	838	8.9	7.3	726	7.7	5.5
1988	2,707	28.9	18.4	423	4.5	4.0	1,427	15.2	7.2	857	9.2	7.2	807	8.6	6.4
1987	2,665	28.6	18.3	395	4.2	3.7	1,414	15.2	7.2	856	9.2	7.4	838	9.0	6.7
1986	2,705	29.0	18.8	445	4.8	4.2	1,416	15.2	7.4	844	9.1	7.3	869	9.3	7.1

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

New York

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	2,801	30.1	19.9	586	6.3	5.6	1,432	15.4	7.6	783	8.4	6.7	1,023	11.0	8.6
1984	2,782	29.9	19.7	549	5.9	5.1	1,433	15.4	7.7	800	8.6	6.9	1,024	11.0	8.7
1983	2,809	30.3	20.3	604	6.5	5.8	1,403	15.1	7.6	802	8.6	6.9	1,030	11.1	8.9
1982	2,787	30.2	20.4	592	6.4	5.6	1,393	15.1	7.7	801	8.7	7.1	1,035	11.2	8.9
1981	2,996	32.5	22.4	642	7.0	6.3	1,464	15.9	8.1	890	9.7	7.9	1,061	11.5	9.3
1980	3,203	34.7	24.1	765	8.3	7.5	1,527	16.6	8.5	911	9.9	8.1	1,208	13.1	10.7
1979	3,070	33.2	23.3	713	7.7	6.9	1,479	16.0	8.5	878	9.5	7.9	1,156	12.5	10.3
White, male															
1992	3,875	56.7	46.3	978	14.3	12.3	1,421	20.8	13.5	1,476	21.6	20.5	1,061	15.5	12.5
1991	3,800	55.6	45.6	891	13.0	11.2	1,394	20.4	13.5	1,514	22.2	20.9	1,018	14.9	12.0
1990	3,957	58.0	47.5	894	13.1	11.3	1,447	21.2	14.0	1,616	23.7	22.2	1,086	15.9	12.8
1989	3,878	56.7	46.4	873	12.8	11.1	1,459	21.3	14.4	1,546	22.6	20.8	1,171	17.1	14.2
1988	4,047	59.0	47.8	962	14.0	12.3	1,557	22.7	15.1	1,528	22.3	20.4	1,338	19.5	16.3
1987	3,985	58.0	47.2	927	13.5	11.8	1,509	22.0	14.7	1,549	22.6	20.7	1,379	20.1	16.7
1986	4,014	58.2	47.3	920	13.4	11.6	1,556	22.6	15.2	1,538	22.3	20.6	1,375	20.0	16.5
1985	3,984	57.6	47.1	997	14.4	12.9	1,542	22.3	15.1	1,445	20.9	19.2	1,474	21.3	18.1
1984	4,038	58.3	47.8	1,017	14.7	12.9	1,500	21.6	14.7	1,522	22.0	20.3	1,446	20.9	17.7
1983	4,177	60.1	49.4	1,022	14.7	13.0	1,565	22.5	15.3	1,590	22.9	21.1	1,469	21.1	17.9
1982	4,244	61.1	50.5	1,075	15.5	13.7	1,546	22.3	15.1	1,623	23.4	21.7	1,539	22.2	18.9
1981	4,560	65.4	54.8	1,145	16.4	14.7	1,650	23.6	16.3	1,765	25.3	23.8	1,650	23.6	20.3
1980	4,758	67.8	56.7	1,243	17.7	15.7	1,656	23.6	16.2	1,858	26.5	24.9	1,728	24.6	21.1
1979	4,660	65.6	55.5	1,220	17.2	15.4	1,663	23.4	16.4	1,777	25.0	23.6	1,758	24.8	21.3
Black, male															
1992	1,323	92.2	100.0	394	27.5	31.5	309	21.5	25.2	620	43.2	43.4	241	16.8	19.2
1991	1,444	101.6	109.8	391	27.5	31.6	337	23.7	28.0	716	50.4	50.2	237	16.7	19.3
1990	1,380	97.1	105.0	368	25.9	30.2	338	23.8	28.2	674	47.4	46.6	268	18.9	21.9
1989	1,401	100.0	108.3	370	26.4	30.6	355	25.3	30.2	677	48.3	47.5	255	18.2	20.9
1988	1,518	110.5	120.0	455	33.1	38.2	379	27.6	33.0	684	49.8	48.8	405	29.5	33.9
1987	1,348	100.4	109.2	416	31.0	35.5	341	25.4	30.2	591	44.0	43.5	441	32.9	37.3
1986	1,298	98.9	109.1	449	34.2	39.3	369	28.1	33.5	480	36.6	36.3	455	34.7	39.5
1985	1,305	101.7	113.4	505	39.3	45.5	337	26.3	31.4	463	36.1	36.4	508	39.6	45.5
1984	1,329	105.9	118.1	532	42.4	48.8	346	27.6	32.9	451	35.9	36.4	531	42.3	48.4
1983	1,339	109.3	122.4	521	42.5	49.7	336	27.5	32.9	482	39.3	39.8	496	40.5	46.9
1982	1,393	116.9	130.9	522	43.8	51.2	342	28.7	34.4	529	44.4	45.4	535	44.9	52.1
1981	1,527	131.0	147.9	615	52.7	62.0	338	29.0	35.0	574	49.2	50.9	608	52.1	61.2

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

New York

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	1,575	137.8	155.7	653	57.1	66.9	339	29.7	35.8	583	51.0	53.1	636	55.6	65.1
1979	1,527	137.6	156.7	644	58.0	68.4	342	30.8	36.9	541	48.8	51.5	612	55.2	64.7
White, female															
1992	1,923	26.2	14.6	268	3.7	2.9	1,092	14.9	5.9	564	7.7	5.8	544	7.4	4.7
1991	1,975	26.9	15.1	260	3.5	2.8	1,108	15.1	5.9	607	8.3	6.4	516	7.0	4.3
1990	2,026	27.6	15.6	278	3.8	3.0	1,127	15.4	6.0	621	8.5	6.6	561	7.6	4.8
1989	2,110	28.6	16.2	283	3.8	3.1	1,175	15.9	6.3	651	8.8	6.8	595	8.1	5.3
1988	2,141	28.9	16.3	254	3.4	2.8	1,202	16.2	6.5	685	9.2	6.9	586	7.9	5.3
1987	2,141	28.8	16.5	248	3.3	2.7	1,199	16.1	6.6	694	9.3	7.2	635	8.5	5.7
1986	2,180	29.2	17.0	294	3.9	3.2	1,194	16.0	6.7	693	9.3	7.1	654	8.7	6.1
1985	2,229	29.7	17.6	367	4.9	4.1	1,215	16.2	6.9	647	8.6	6.5	761	10.1	7.2
1984	2,243	29.7	17.6	347	4.6	3.7	1,222	16.2	7.1	673	8.9	6.8	771	10.2	7.3
1983	2,235	29.5	17.6	385	5.1	4.2	1,196	15.8	6.9	654	8.6	6.5	778	10.3	7.4
1982	2,218	29.2	17.6	366	4.8	3.9	1,198	15.8	7.0	655	8.6	6.7	781	10.3	7.4
1981	2,374	31.1	19.1	389	5.1	4.2	1,248	16.4	7.3	737	9.7	7.5	761	10.0	7.2
1980	2,551	33.3	20.8	475	6.2	5.2	1,322	17.2	7.9	754	9.8	7.7	897	11.7	8.7
1979	2,462	31.8	20.0	448	5.8	4.7	1,283	16.5	7.7	731	9.4	7.6	869	11.2	8.4
Black, female															
1992	500	30.3	27.2	148	9.0	8.6	204	12.3	10.1	149	9.0	8.5	120	7.3	6.9
1991	549	33.4	30.3	165	10.0	9.5	216	13.2	10.8	168	10.2	9.9	147	9.0	8.4
1990	518	31.5	28.7	139	8.4	8.3	215	13.1	10.9	164	10.0	9.5	142	8.6	8.3
1989	489	30.1	27.5	118	7.3	7.2	205	12.6	10.6	166	10.2	9.7	127	7.8	7.5
1988	535	33.4	30.9	165	10.3	10.2	212	13.3	11.3	158	9.9	9.3	214	13.4	12.9
1987	494	31.5	29.2	144	9.2	9.2	201	12.8	11.0	149	9.5	9.0	195	12.4	12.2
1986	498	32.4	30.2	151	9.8	9.8	209	13.6	11.9	138	9.0	8.5	208	13.5	13.3
1985	543	36.0	34.3	217	14.4	14.6	204	13.5	11.9	122	8.1	7.7	255	16.9	16.8
1984	515	34.8	33.3	198	13.4	13.6	198	13.4	12.1	119	8.0	7.6	246	16.6	16.7
1983	545	37.6	36.5	215	14.8	15.2	196	13.5	12.5	134	9.2	8.8	244	16.8	17.2
1982	546	38.6	37.8	226	16.0	16.5	182	12.9	11.9	137	9.7	9.4	246	17.4	17.7
1981	600	43.2	43.0	251	18.1	18.9	206	14.8	14.0	143	10.3	10.1	296	21.3	22.1
1980	632	46.4	46.1	289	21.2	22.1	199	14.6	13.7	144	10.6	10.3	310	22.8	23.4
1979	590	44.5	44.7	261	19.7	20.7	190	14.3	13.6	139	10.5	10.4	279	21.1	22.0

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

North Carolina

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	3,366	49.2	39.8	777	11.4	10.1	1,163	17.0	10.5	1,426	20.9	19.3	733	10.7	8.7
1991	3,368	49.9	40.8	724	10.7	9.6	1,142	16.9	10.6	1,501	22.2	20.6	662	9.8	8.1
1990	3,373	50.7	41.7	752	11.3	10.3	1,130	17.0	10.7	1,490	22.4	20.7	726	10.9	9.1
1989	3,514	53.5	44.6	827	12.6	11.7	1,150	17.5	11.3	1,536	23.4	21.7	760	11.6	9.8
1988	3,430	52.9	43.9	819	12.6	11.7	1,139	17.6	11.3	1,472	22.7	20.9	702	10.8	9.3
1987	3,198	49.9	42.4	689	10.8	10.2	1,071	16.7	11.2	1,438	22.4	20.9	683	10.7	9.2
1986	3,242	51.3	43.5	683	10.8	10.2	1,066	16.9	11.2	1,493	23.6	22.1	634	10.0	8.9
1985	3,082	49.3	42.2	661	10.6	10.1	1,014	16.2	11.0	1,407	22.5	21.0	572	9.1	8.1
1984	3,033	49.2	42.4	674	10.9	10.6	1,013	16.4	11.3	1,346	21.8	20.5	591	9.6	8.7
1983	2,931	48.2	41.6	641	10.5	10.2	990	16.3	11.4	1,300	21.4	20.0	562	9.2	8.5
1982	3,040	50.5	44.5	698	11.6	11.4	985	16.4	11.9	1,357	22.5	21.3	614	10.2	9.4
1981	3,215	54.0	48.1	763	12.8	12.7	1,006	16.9	12.3	1,446	24.3	23.1	655	11.0	10.3
1980	3,386	57.4	51.9	897	15.2	15.3	1,001	17.0	12.5	1,488	25.2	24.1	717	12.2	11.5
1979	3,288	56.7	52.2	846	14.6	14.9	981	16.9	13.0	1,460	25.2	24.3	713	12.3	12.0
All races, male															
1992	2,307	69.5	61.9	620	18.7	17.1	655	19.7	15.3	1,032	31.1	29.5	482	14.5	12.7
1991	2,278	69.6	62.6	551	16.8	15.7	634	19.4	15.2	1,093	33.4	31.7	415	12.7	11.5
1990	2,298	71.2	64.4	592	18.3	17.3	628	19.4	15.4	1,078	33.4	31.6	472	14.6	13.4
1989	2,371	74.5	67.9	649	20.4	19.5	635	20.0	16.0	1,087	34.2	32.4	491	15.4	14.1
1988	2,305	73.4	66.8	626	19.9	19.1	633	20.1	16.4	1,046	33.3	31.4	438	13.9	12.9
1987	2,178	70.2	64.7	537	17.3	16.8	597	19.2	16.0	1,044	33.6	31.9	428	13.8	12.9
1986	2,215	72.3	66.6	513	16.7	16.3	609	19.9	16.4	1,093	35.7	33.9	409	13.3	12.7
1985	2,090	68.8	64.0	502	16.5	16.4	574	18.9	15.9	1,014	33.4	31.7	354	11.7	11.2
1984	2,086	69.7	65.5	501	16.8	16.8	591	19.8	16.8	994	33.2	31.8	384	12.8	12.6
1983	1,999	67.8	63.7	475	16.1	16.0	575	19.5	16.8	949	32.2	30.9	359	12.2	11.9
1982	2,086	71.5	68.3	513	17.6	17.9	573	19.6	17.3	1,000	34.3	33.1	395	13.5	13.4
1981	2,222	76.9	74.1	566	19.6	20.1	584	20.2	17.9	1,072	37.1	36.0	429	14.8	14.8
1980	2,369	82.8	80.5	683	23.9	24.7	585	20.4	18.2	1,101	38.5	37.5	473	16.5	16.7
1979	2,324	82.5	81.5	658	23.4	24.6	575	20.4	18.7	1,091	38.7	38.2	485	17.2	17.8
All races, female															
1992	1,059	30.1	20.0	157	4.5	3.9	508	14.4	6.6	394	11.2	9.5	251	7.1	5.2
1991	1,090	31.4	21.3	173	5.0	4.2	508	14.6	6.9	409	11.8	10.1	247	7.1	5.1
1990	1,075	31.4	21.3	160	4.7	4.1	503	14.7	7.0	412	12.0	10.2	254	7.4	5.3
1989	1,142	33.8	23.7	178	5.3	4.7	515	15.2	7.5	449	13.3	11.5	269	8.0	6.0
1988	1,125	33.7	23.7	193	5.8	5.2	506	15.2	7.3	426	12.8	11.1	264	7.9	6.1
1987	1,019	30.9	22.4	152	4.6	4.4	474	14.4	7.5	393	11.9	10.5	255	7.7	6.0
1986	1,027	31.5	23.0	170	5.2	4.8	457	14.0	7.2	400	12.3	11.0	225	6.9	5.7

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

North Carolina

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	992	30.8	22.8	159	4.9	4.6	441	13.7	7.3	393	12.2	10.9	218	6.8	5.4
1984	947	29.8	22.1	173	5.5	5.1	422	13.3	7.1	352	11.1	9.9	207	6.5	5.3
1983	932	29.8	22.2	166	5.3	5.2	415	13.3	7.2	351	11.2	9.8	203	6.5	5.5
1982	955	30.8	23.5	185	6.0	5.6	413	13.3	7.6	357	11.5	10.2	219	7.1	5.9
1981	993	32.4	25.3	197	6.4	6.4	422	13.8	8.0	374	12.2	11.0	226	7.4	6.6
1980	1,017	33.5	26.7	214	7.1	7.0	416	13.7	8.1	386	12.7	11.6	244	8.0	7.0
1979	964	32.3	26.1	188	6.3	6.4	406	13.6	8.4	370	12.4	11.3	228	7.6	7.0
White, male															
1992	1,484	58.4	48.8	374	14.7	12.6	452	17.8	12.4	658	25.9	23.8	356	14.0	11.4
1991	1,509	60.2	51.1	343	13.7	12.1	447	17.8	12.6	720	28.7	26.4	300	12.0	10.1
1990	1,508	60.9	52.1	345	13.9	12.3	446	18.0	13.0	717	29.0	26.8	331	13.4	11.3
1989	1,497	61.3	52.9	356	14.6	12.9	424	17.4	12.5	717	29.3	27.4	345	14.1	11.8
1988	1,475	61.1	52.4	333	13.8	12.2	440	18.2	13.4	702	29.1	26.8	313	13.0	11.1
1987	1,435	60.1	52.7	301	12.6	11.4	412	17.3	13.1	722	30.3	28.2	309	13.0	11.1
1986	1,434	60.8	53.5	289	12.3	11.1	401	17.0	12.9	743	31.5	29.5	298	12.6	11.0
1985	1,350	57.9	51.3	264	11.3	10.6	386	16.6	12.7	699	30.0	28.0	246	10.5	9.4
1984	1,374	59.9	53.6	284	12.4	11.6	396	17.3	13.5	694	30.2	28.4	284	12.4	11.3
1983	1,342	59.3	53.1	292	12.9	12.0	392	17.3	13.9	658	29.1	27.2	284	12.6	11.5
1982	1,380	61.7	56.0	320	14.3	13.6	378	16.9	13.7	682	30.5	28.8	301	13.5	12.5
1981	1,445	65.2	59.4	324	14.6	13.8	389	17.6	14.3	732	33.1	31.3	318	14.4	13.2
1980	1,542	70.3	64.7	396	18.1	17.3	395	18.0	14.9	751	34.3	32.6	341	15.5	14.5
1979	1,507	69.6	65.3	390	18.0	17.6	386	17.8	15.2	731	33.8	32.4	344	15.9	15.3
Black, male															
1992	784	110.7	119.7	236	33.3	38.6	196	27.6	30.6	352	49.7	50.5	118	16.7	18.8
1991	732	104.8	112.5	205	29.4	34.0	181	26.0	28.3	346	49.5	50.3	110	15.8	18.5
1990	761	110.8	119.8	243	35.4	41.2	178	25.8	28.3	341	49.6	50.2	139	20.2	24.1
1989	837	123.8	137.1	283	41.8	50.5	206	30.5	34.1	348	51.4	52.5	141	20.8	24.9
1988	794	118.9	132.6	286	42.8	51.7	187	28.0	31.5	321	48.1	49.4	123	18.4	22.0
1987	715	108.1	121.0	233	35.2	43.4	181	27.4	30.7	301	45.5	46.9	114	17.2	21.1
1986	746	114.1	126.0	220	33.6	40.9	202	31.0	34.1	324	49.5	51.0	103	15.7	19.4
1985	708	108.8	122.5	233	35.8	44.3	185	28.4	32.1	290	44.6	46.0	105	16.2	20.0
1984	682	105.9	120.4	212	32.9	42.1	191	29.6	32.9	279	43.4	45.4	98	15.2	19.1
1983	631	99.0	113.0	179	28.1	35.5	179	28.1	31.4	273	42.8	46.1	71	11.1	13.9
1982	673	106.2	122.8	183	28.9	37.3	190	29.9	34.9	300	47.4	50.6	86	13.6	17.2
1981	739	117.3	140.2	234	37.1	49.3	191	30.3	35.2	314	49.8	55.6	108	17.1	22.5

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

North Carolina

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	794	126.6	152.2	281	44.8	60.0	187	29.8	34.7	326	52.0	57.5	128	20.4	27.1
1979	790	129.3	156.9	266	43.5	58.7	185	30.3	35.6	338	55.4	62.6	139	22.8	30.5
White, female															
1992	730	27.6	16.4	69	2.6	2.1	382	14.5	5.7	279	10.6	8.6	169	6.4	4.1
1991	766	29.4	18.1	89	3.4	2.7	375	14.4	5.8	302	11.6	9.6	168	6.4	4.1
1990	763	29.6	18.2	70	2.7	2.2	385	14.9	6.2	308	12.0	9.8	178	6.9	4.3
1989	814	31.9	20.3	90	3.5	2.8	390	15.3	6.6	333	13.1	11.0	195	7.7	5.0
1988	784	31.1	19.6	93	3.7	3.0	379	15.0	6.3	312	12.4	10.3	163	6.5	4.3
1987	712	28.6	18.8	74	3.0	2.6	347	13.9	6.1	290	11.6	10.0	169	6.8	4.5
1986	746	30.3	20.5	99	4.0	3.5	344	14.0	6.3	303	12.3	10.7	155	6.3	4.6
1985	678	27.9	18.7	67	2.8	2.3	328	13.5	6.4	283	11.6	10.0	146	6.0	4.3
1984	661	27.6	18.7	86	3.6	3.1	315	13.1	6.2	260	10.9	9.5	148	6.2	4.6
1983	648	27.4	18.6	81	3.4	3.1	305	12.9	6.1	262	11.1	9.4	138	5.8	4.5
1982	668	28.5	19.9	104	4.4	3.8	305	13.0	6.6	259	11.1	9.5	152	6.5	4.9
1981	677	29.2	20.8	91	3.9	3.6	312	13.4	6.8	274	11.8	10.4	151	6.5	5.2
1980	697	30.4	21.9	93	4.1	3.5	307	13.4	6.9	296	12.9	11.4	152	6.6	5.1
1979	665	29.4	21.7	98	4.3	4.0	300	13.2	7.3	267	11.8	10.4	142	6.3	5.3
Black, female															
1992	309	38.4	33.6	84	10.5	11.1	121	15.1	10.5	104	12.9	12.0	76	9.5	9.4
1991	308	38.8	33.7	80	10.1	10.3	128	16.2	11.6	99	12.5	11.7	75	9.5	9.1
1990	296	37.9	33.7	86	11.0	11.6	114	14.6	10.4	96	12.2	11.6	74	9.5	9.4
1989	312	40.7	37.0	85	11.1	12.4	121	15.8	11.7	106	13.8	12.9	71	9.2	9.6
1988	323	42.7	38.9	95	12.6	13.7	123	16.2	11.8	105	13.9	13.3	96	12.7	13.3
1987	294	39.4	36.7	74	9.9	11.3	123	16.5	13.2	97	13.0	12.2	79	10.6	11.2
1986	265	35.9	32.6	68	9.2	10.0	108	14.7	11.1	88	12.0	11.5	68	9.2	10.0
1985	302	41.5	38.7	89	12.2	13.4	111	15.2	11.4	103	14.1	13.8	71	9.7	9.7
1984	276	38.3	36.0	87	12.1	13.5	103	14.4	11.2	85	11.8	11.4	58	8.1	8.4
1983	275	38.6	37.1	84	11.8	13.7	107	15.0	12.1	84	11.8	11.3	64	9.0	9.9
1982	272	38.5	37.0	78	11.0	12.8	104	14.7	12.0	90	12.7	12.2	66	9.3	10.1
1981	307	43.9	43.8	105	15.0	17.8	108	15.4	12.9	94	13.5	13.1	74	10.6	12.4
1980	304	43.9	45.6	119	17.2	21.0	104	15.0	12.8	81	11.7	11.8	89	12.8	14.8
1979	288	42.5	43.9	89	13.1	16.7	104	15.4	13.3	95	14.0	13.9	85	12.6	14.7

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

North Dakota

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	237	37.4	25.4	40	6.3	5.8	103	16.2	7.1	94	14.9	12.4	54	8.5	6.2
1991	247	39.0	27.9	55	8.7	8.1	103	16.3	7.2	89	14.1	12.6	56	8.8	6.8
1990	252	39.5	29.3	49	7.7	7.6	104	16.3	7.9	99	15.5	13.8	52	8.2	6.3
1989	251	38.8	28.6	57	8.8	8.1	102	15.9	7.9	91	14.1	12.6	58	9.0	7.5
1988	259	39.5	30.1	63	9.6	8.9	92	14.1	7.1	104	15.9	14.1	58	8.9	7.9
1987	252	38.2	29.3	46	7.0	6.2	106	16.0	8.6	100	15.2	14.4	47	7.1	5.6
1986	226	33.7	26.3	42	6.3	6.1	89	13.3	7.0	94	14.1	13.2	48	7.2	6.6
1985	244	36.1	28.7	58	8.6	8.8	89	13.2	7.0	97	14.4	12.8	49	7.2	6.6
1984	270	39.6	31.3	61	9.0	8.4	95	13.9	7.6	114	16.7	15.3	48	7.1	6.1
1983	266	39.3	29.5	55	8.1	7.2	103	15.2	8.0	108	16.0	14.3	57	8.4	6.7
1982	275	41.2	33.3	48	7.2	7.4	98	14.7	8.1	129	19.3	17.8	51	7.6	7.2
1981	291	44.1	36.2	56	8.5	8.5	93	14.1	8.3	142	21.5	19.5	59	8.9	8.4
1980	314	48.0	38.8	78	11.9	12.0	100	15.3	8.7	136	20.8	18.1	81	12.4	11.7
1979	289	44.3	35.8	68	10.4	10.2	99	15.2	9.0	122	18.7	16.6	61	9.4	9.2
All races, male															
1992	152	48.2	37.8	33	10.4	9.6	53	16.9	9.6	66	20.9	18.6	37	11.7	9.8
1991	163	51.8	42.5	48	15.2	14.2	51	16.2	9.5	64	20.4	18.8	41	13.0	11.3
1990	169	53.2	44.9	43	13.5	13.6	58	18.3	11.1	68	21.3	20.1	34	10.7	9.7
1989	168	52.0	42.5	43	13.3	12.2	57	17.8	10.8	67	20.9	19.4	33	10.2	9.1
1988	169	51.8	43.2	50	15.3	13.7	46	14.0	8.8	73	22.5	20.7	35	10.7	9.8
1987	179	54.0	46.0	35	10.6	9.8	65	19.5	13.2	79	23.9	23.1	27	8.2	6.8
1986	150	44.8	38.5	32	9.6	9.4	50	15.0	9.7	68	20.2	19.5	29	8.7	8.1
1985	165	48.6	42.7	41	12.1	12.9	50	14.9	10.1	73	21.6	19.8	33	9.7	9.6
1984	185	54.1	46.7	52	15.2	14.5	53	15.6	10.3	80	23.3	21.9	34	10.0	9.7
1983	176	51.9	42.4	37	10.9	9.3	58	17.1	11.0	81	23.9	22.1	34	10.0	8.3
1982	184	54.9	48.9	32	9.5	10.2	53	15.8	10.8	99	29.6	28.0	26	7.7	8.1
1981	199	59.9	52.8	39	11.8	11.5	55	16.6	12.0	105	31.6	29.2	40	12.1	11.7
1980	206	62.5	54.5	57	17.3	17.3	52	15.7	10.5	97	29.5	26.7	52	15.8	15.5
1979	198	60.3	52.9	52	15.8	15.6	54	16.3	11.2	92	28.2	26.1	37	11.3	11.3
All races, female															
1992	85	26.7	13.5	7	2.2	2.1	50	15.6	5.1	28	8.9	6.3	17	5.3	2.7
1991	84	26.4	13.9	7	2.2	2.2	52	16.4	5.2	25	7.8	6.5	15	4.7	2.5
1990	83	25.8	14.1	6	1.9	1.7	46	14.3	5.1	31	9.7	7.4	18	5.6	3.0
1989	83	25.7	15.5	14	4.3	4.4	45	13.9	5.4	24	7.5	5.7	25	7.7	5.9
1988	90	27.3	17.7	13	4.0	4.6	46	14.1	5.6	31	9.3	7.4	23	7.0	6.3
1987	74	22.3	13.2	11	3.3	2.9	41	12.5	4.6	21	6.5	5.7	20	6.1	4.4
1986	76	22.6	14.6	10	3.0	3.0	39	11.6	4.8	27	8.0	6.8	19	5.7	5.2

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

North Dakota

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	79	23.5	15.3	17	5.0	5.0	39	11.4	4.3	24	7.0	5.9	16	4.7	3.8
1984	85	25.1	16.5	9	2.7	2.7	42	12.3	5.3	34	10.1	8.5	14	4.1	2.6
1983	90	26.6	17.3	18	5.3	5.5	45	13.3	5.5	27	8.0	6.3	23	6.8	5.3
1982	91	27.4	17.6	16	4.8	4.6	45	13.5	5.8	30	9.0	7.2	25	7.5	6.3
1981	92	28.1	19.9	17	5.2	5.6	38	11.6	4.8	37	11.3	9.5	19	5.8	5.3
1980	109	33.4	23.2	21	6.5	6.8	49	15.0	7.1	39	12.0	9.3	29	8.9	8.1
1979	91	28.2	19.1	16	4.9	5.1	46	14.1	7.0	30	9.1	7.0	24	7.4	7.3
White, male															
1992	136	45.6	34.1	25	8.4	7.5	51	17.2	9.2	60	20.0	17.3	29	9.7	7.8
1991	144	48.1	37.2	39	13.1	11.3	50	16.7	9.4	55	18.4	16.6	35	11.7	9.4
1990	154	51.2	41.1	37	12.3	11.8	57	19.0	11.1	60	19.9	18.2	31	10.3	8.8
1989	151	49.2	37.8	36	11.8	10.0	56	18.4	10.8	58	19.0	17.1	28	9.1	7.7
1988	145	46.6	37.3	37	11.9	10.2	45	14.4	8.7	63	20.3	18.4	27	8.7	7.4
1987	163	51.9	42.7	31	9.8	8.7	63	19.9	12.9	70	22.2	21.1	25	7.9	6.3
1986	138	43.1	36.0	29	9.1	8.8	49	15.3	9.4	60	18.7	17.7	27	8.5	7.6
1985	151	46.6	39.3	35	10.8	10.9	48	14.8	9.4	68	20.9	18.9	29	9.0	8.4
1984	171	52.5	43.4	46	14.1	12.5	52	16.0	10.2	73	22.4	20.7	31	9.5	8.7
1983	161	49.4	39.0	31	9.5	7.6	56	17.2	10.7	74	22.6	20.8	28	8.6	6.7
1982	169	52.4	45.6	26	8.1	8.2	51	15.8	10.5	92	28.6	26.9	24	7.4	7.4
1981	177	55.5	47.1	30	9.4	8.6	54	16.8	11.7	93	29.3	26.8	33	10.4	9.4
1980	187	59.0	50.0	48	15.2	14.7	50	15.7	10.1	89	28.2	25.2	46	14.5	13.7
1979	182	57.7	49.3	47	14.9	14.3	53	16.8	11.3	82	26.0	23.6	34	10.8	10.4
Black, male															
1992	-	19.2	12.9	0	0.0	0.0	0	0.0	0.0	-	19.2	12.9	0	0.0	0.0
1991	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1990	1	48.5	182.5	0	0.0	0.0	-	3.3	60.6	1	45.1	121.9	0	0.0	0.0
1989	1	33.1	226.5	0	0.0	0.0	0	0.0	0.0	1	33.1	226.5	0	0.0	0.0
1988	2	95.1	98.1	2	95.1	98.1	0	0.0	0.0	0	0.0	0.0	1	47.5	49.0
1987	-	9.7	173.0	0	0.0	0.0	-	9.7	173.0	0	0.0	0.0	0	0.0	0.0
1986	1	65.0	102.6	0	0.0	0.0	0	0.0	0.0	1	65.0	102.6	0	0.0	0.0
1985	-	13.9	8.2	0	0.0	0.0	0	0.0	0.0	-	13.9	8.2	0	0.0	0.0
1984	-	3.6	42.4	0	0.0	0.0	-	3.6	42.4	0	0.0	0.0	0	0.0	0.0
1983	-	3.7	5.2	0	0.0	0.0	-	3.7	5.2	0	0.0	0.0	0	0.0	0.0
1982	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

North Dakota

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1981	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1980	-	16.0	163.4	0	0.0	0.0	-	16.0	163.4	0	0.0	0.0	0	0.0	0.0
1979	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
White, female															
1992	78	25.9	12.0	4	1.3	1.3	48	16.0	4.9	26	8.6	5.8	15	5.0	2.2
1991	77	25.7	12.2	6	2.0	2.0	51	17.1	5.1	20	6.6	5.1	15	5.0	2.5
1990	77	25.5	12.7	4	1.3	1.0	45	14.9	5.0	28	9.3	6.6	17	5.6	2.7
1989	75	24.5	13.3	9	2.9	2.6	44	14.3	5.3	22	7.3	5.4	21	6.8	4.5
1988	83	26.6	16.2	10	3.2	3.7	45	14.5	5.6	28	8.9	6.9	20	6.4	5.5
1987	69	21.9	12.1	9	2.9	2.3	41	13.0	4.6	19	6.0	5.2	18	5.7	3.9
1986	69	21.7	13.0	8	2.5	2.4	38	11.8	4.7	23	7.3	5.9	16	5.0	4.3
1985	70	21.7	12.6	12	3.7	3.4	38	11.6	4.2	20	6.3	5.0	11	3.4	2.2
1984	79	24.4	15.3	7	2.2	2.2	41	12.6	5.3	31	9.6	7.8	13	4.0	2.5
1983	83	25.7	15.6	14	4.3	4.2	44	13.6	5.4	25	7.8	6.0	20	6.2	4.3
1982	85	26.6	16.4	15	4.7	4.6	42	13.3	5.2	28	8.7	6.6	22	6.9	5.5
1981	82	26.2	17.1	14	4.4	4.4	38	11.9	4.8	31	9.8	7.8	17	5.4	4.5
1980	96	30.6	18.9	13	4.2	3.8	46	14.8	6.3	36	11.6	8.8	21	6.7	5.1
1979	83	26.6	16.8	12	3.8	3.7	45	14.3	6.8	27	8.5	6.3	21	6.7	6.4
Black, female															
1992	-	4.5	29.6	0	0.0	0.0	-	4.5	29.6	0	0.0	0.0	0	0.0	0.0
1991	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1990	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1989	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1988	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1987	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1986	-	21.3	13.7	0	0.0	0.0	0	0.0	0.0	-	21.3	13.7	0	0.0	0.0
1985	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1984	-	5.9	24.2	0	0.0	0.0	-	5.9	24.2	0	0.0	0.0	0	0.0	0.0
1983	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1982	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1981	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1980	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1979	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0

- The AAF methodology used to estimate alcohol-related mortality can result in fractional estimates less than 0.5 but greater than 0.

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Ohio

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	4,030	36.6	27.1	565	5.1	4.3	1,835	16.6	9.6	1,630	14.8	13.3	897	8.1	6.2
1991	4,209	38.5	29.1	590	5.4	4.6	1,859	17.0	9.9	1,760	16.1	14.6	937	8.6	6.5
1990	4,190	38.6	29.4	620	5.7	4.9	1,828	16.8	9.9	1,742	16.0	14.6	992	9.1	7.1
1989	4,159	38.4	29.4	611	5.6	5.0	1,820	16.8	9.9	1,728	16.0	14.6	962	8.9	6.9
1988	4,149	38.4	29.7	547	5.1	4.5	1,876	17.4	10.6	1,725	16.0	14.7	972	9.0	7.3
1987	4,041	37.6	29.2	483	4.5	3.9	1,850	17.2	10.5	1,708	15.9	14.7	999	9.3	7.4
1986	3,960	36.9	28.5	482	4.5	4.0	1,836	17.1	10.5	1,641	15.3	14.0	1,013	9.4	7.5
1985	4,039	37.6	29.2	470	4.4	3.9	1,902	17.7	11.1	1,668	15.5	14.2	981	9.1	7.4
1984	4,136	38.5	30.4	556	5.2	4.7	1,908	17.8	11.4	1,672	15.6	14.3	1,058	9.9	8.0
1983	4,090	38.1	30.3	524	4.9	4.4	1,874	17.4	11.4	1,692	15.8	14.5	1,043	9.7	8.1
1982	4,223	39.3	31.6	523	4.9	4.5	1,927	17.9	12.0	1,773	16.5	15.2	1,109	10.3	8.7
1981	4,439	41.1	33.7	558	5.2	4.8	1,968	18.2	12.3	1,913	17.7	16.6	1,224	11.3	9.8
1980	4,769	44.1	36.9	667	6.2	6.0	2,015	18.6	12.8	2,088	19.3	18.2	1,301	12.0	10.7
1979	4,809	44.5	37.5	593	5.5	5.3	1,985	18.4	12.9	2,231	20.7	19.4	1,263	11.7	10.5
All races, male															
1992	2,589	48.7	41.1	454	8.5	7.4	1,032	19.4	13.8	1,103	20.7	19.8	593	11.2	9.2
1991	2,700	51.2	43.6	458	8.7	7.8	1,043	19.8	14.2	1,199	22.7	21.7	585	11.1	9.3
1990	2,668	51.0	43.7	455	8.7	7.7	1,017	19.4	14.1	1,195	22.8	21.9	634	12.1	10.1
1989	2,647	50.7	43.6	457	8.8	7.9	1,020	19.5	14.3	1,170	22.4	21.4	604	11.6	9.7
1988	2,646	50.9	43.9	421	8.1	7.3	1,060	20.4	15.2	1,165	22.4	21.4	644	12.4	10.6
1987	2,601	50.2	43.4	363	7.0	6.4	1,060	20.4	15.3	1,178	22.7	21.7	639	12.3	10.6
1986	2,562	49.5	42.8	366	7.1	6.4	1,033	20.0	15.0	1,163	22.5	21.4	660	12.8	11.0
1985	2,626	50.7	44.1	361	7.0	6.4	1,100	21.2	16.2	1,165	22.5	21.4	654	12.6	11.0
1984	2,679	51.7	45.5	415	8.0	7.5	1,095	21.2	16.5	1,169	22.6	21.5	664	12.8	11.3
1983	2,637	50.9	45.1	384	7.4	7.0	1,082	20.9	16.5	1,171	22.6	21.7	672	13.0	11.7
1982	2,763	53.2	47.5	375	7.2	6.8	1,132	21.8	17.5	1,256	24.2	23.2	688	13.3	12.0
1981	2,883	55.3	50.0	394	7.6	7.2	1,132	21.7	17.6	1,357	26.1	25.2	761	14.6	13.4
1980	3,122	59.8	54.9	481	9.2	9.1	1,154	22.1	18.1	1,487	28.5	27.7	819	15.7	14.7
1979	3,184	61.0	56.2	451	8.6	8.5	1,161	22.2	18.5	1,572	30.1	29.2	833	16.0	15.1
All races, female															
1992	1,441	25.3	14.8	111	1.9	1.5	802	14.1	6.2	527	9.2	7.1	304	5.3	3.6
1991	1,509	26.6	16.3	132	2.3	1.9	817	14.4	6.5	560	9.9	8.0	352	6.2	4.0
1990	1,522	27.0	16.9	165	2.9	2.5	810	14.4	6.5	547	9.7	7.9	358	6.4	4.5
1989	1,512	26.9	17.1	154	2.7	2.5	800	14.3	6.4	558	9.9	8.2	358	6.4	4.5
1988	1,503	26.9	17.3	126	2.3	2.0	816	14.6	6.9	560	10.0	8.4	328	5.9	4.4
1987	1,440	25.8	16.7	120	2.2	1.8	790	14.2	6.8	530	9.5	8.1	360	6.5	4.6
1986	1,398	25.1	16.1	116	2.1	1.9	803	14.5	7.0	479	8.6	7.2	353	6.4	4.5

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Ohio

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	1,414	25.4	16.2	109	2.0	1.8	802	14.4	7.0	502	9.0	7.4	327	5.9	4.4
1984	1,457	26.2	17.3	141	2.5	2.2	813	14.6	7.4	503	9.1	7.8	394	7.1	5.2
1983	1,453	26.1	17.4	140	2.5	2.2	792	14.2	7.4	521	9.4	7.8	371	6.7	5.2
1982	1,460	26.2	17.9	148	2.7	2.5	795	14.3	7.6	517	9.3	7.8	421	7.6	5.9
1981	1,556	27.9	19.6	164	2.9	2.7	837	15.0	8.2	556	10.0	8.6	463	8.3	6.7
1980	1,647	29.5	21.0	186	3.3	3.2	861	15.4	8.5	601	10.8	9.3	482	8.6	7.2
1979	1,625	29.1	21.1	142	2.5	2.5	824	14.8	8.5	659	11.8	10.2	430	7.7	6.6
White, male															
1992	2,132	45.4	36.9	356	7.6	6.4	886	18.9	12.8	891	19.0	17.7	494	10.5	8.4
1991	2,239	48.0	39.4	375	8.0	6.9	899	19.3	13.1	965	20.7	19.3	509	10.9	8.8
1990	2,193	47.3	39.2	351	7.6	6.5	879	19.0	13.1	963	20.8	19.6	541	11.7	9.4
1989	2,165	46.8	38.9	343	7.4	6.4	869	18.8	13.1	953	20.6	19.4	526	11.4	9.2
1988	2,188	47.3	39.8	317	6.9	6.0	911	19.7	14.1	960	20.8	19.6	551	11.9	9.9
1987	2,191	47.5	40.1	286	6.2	5.4	903	19.6	14.1	1,002	21.7	20.6	546	11.8	9.8
1986	2,159	46.9	39.4	295	6.4	5.6	887	19.3	13.8	977	21.2	19.9	578	12.5	10.4
1985	2,223	48.2	40.7	268	5.8	5.1	957	20.7	15.2	998	21.6	20.3	548	11.9	9.9
1984	2,269	49.1	42.0	329	7.1	6.4	947	20.5	15.4	993	21.5	20.2	586	12.7	10.8
1983	2,216	47.9	41.3	292	6.3	5.7	927	20.0	15.2	997	21.5	20.4	576	12.4	10.7
1982	2,301	49.5	43.0	301	6.5	5.9	965	20.8	16.0	1,034	22.3	21.1	606	13.0	11.5
1981	2,422	51.9	45.7	315	6.8	6.2	989	21.2	16.6	1,118	24.0	22.9	677	14.5	13.0
1980	2,586	55.2	49.4	361	7.7	7.4	983	21.0	16.6	1,242	26.5	25.4	679	14.5	13.1
1979	2,661	56.7	51.1	362	7.7	7.4	1,004	21.4	17.2	1,294	27.6	26.5	714	15.2	14.0
Black, male															
1992	451	80.3	83.4	98	17.4	19.0	145	25.7	25.6	208	37.1	38.9	99	17.6	18.7
1991	450	82.1	85.5	83	15.1	16.8	139	25.3	25.2	228	41.6	43.5	73	13.3	14.8
1990	467	86.1	89.2	104	19.2	21.0	136	25.1	24.9	227	41.8	43.4	93	17.1	18.9
1989	471	87.9	91.8	112	20.9	23.4	147	27.5	27.4	212	39.5	41.1	77	14.4	15.8
1988	449	84.6	87.7	102	19.2	21.1	146	27.6	27.6	201	37.8	38.9	91	17.2	18.6
1987	404	77.1	79.9	77	14.7	16.9	155	29.5	29.6	173	32.9	33.4	93	17.7	20.4
1986	398	76.5	80.0	71	13.7	15.3	144	27.7	28.4	183	35.1	36.3	82	15.8	17.7
1985	399	77.1	81.3	93	18.0	20.6	142	27.3	28.0	164	31.7	32.7	106	20.5	23.2
1984	401	78.0	82.7	85	16.5	18.7	146	28.4	29.5	170	33.0	34.5	76	14.8	16.8
1983	412	80.5	86.5	90	17.6	20.4	152	29.8	31.0	169	33.1	35.1	93	18.2	21.1
1982	459	90.0	96.3	74	14.5	16.5	165	32.4	34.1	220	43.1	45.7	81	15.9	18.2
1981	455	89.5	96.4	79	15.5	18.1	140	27.5	28.8	236	46.4	49.4	83	16.3	18.8

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Ohio

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	531	104.9	115.0	120	23.7	28.3	169	33.4	35.3	242	47.8	51.4	140	27.6	32.4
1979	519	104.5	113.3	89	17.9	21.2	156	31.4	33.1	274	55.2	58.9	119	24.0	27.8
White, female															
1992	1,246	24.9	13.7	85	1.7	1.3	703	14.1	5.7	458	9.2	6.8	260	5.2	3.3
1991	1,300	26.1	15.1	97	1.9	1.5	719	14.4	6.0	484	9.7	7.6	304	6.1	3.8
1990	1,292	26.1	15.3	115	2.3	1.9	708	14.3	6.0	469	9.5	7.5	300	6.1	4.0
1989	1,321	26.7	16.1	113	2.3	2.0	717	14.5	6.1	492	9.9	8.0	311	6.3	4.2
1988	1,288	26.1	15.8	84	1.7	1.4	726	14.7	6.5	478	9.7	7.9	259	5.2	3.6
1987	1,240	25.2	15.4	88	1.8	1.4	690	14.0	6.2	462	9.4	7.8	306	6.2	4.1
1986	1,206	24.5	14.8	87	1.8	1.5	701	14.2	6.4	418	8.5	6.9	303	6.2	4.1
1985	1,231	25.0	15.1	77	1.6	1.3	706	14.3	6.4	448	9.1	7.4	273	5.5	3.9
1984	1,269	25.7	16.1	102	2.1	1.7	727	14.7	6.9	440	8.9	7.5	338	6.9	4.8
1983	1,263	25.6	16.1	99	2.0	1.6	710	14.4	7.0	455	9.2	7.5	306	6.2	4.6
1982	1,266	25.6	16.5	113	2.3	2.0	708	14.3	7.2	446	9.0	7.4	364	7.4	5.4
1981	1,352	27.2	18.1	125	2.5	2.3	745	15.0	7.7	482	9.7	8.2	400	8.1	6.2
1980	1,437	28.9	19.5	136	2.7	2.5	773	15.5	8.1	529	10.6	9.0	408	8.2	6.5
1979	1,411	28.3	19.6	108	2.2	2.0	733	14.7	8.0	570	11.4	9.6	372	7.5	6.2
Black, female															
1992	188	29.5	24.7	25	3.9	4.0	98	15.3	11.2	66	10.3	9.5	43	6.7	6.2
1991	202	32.3	27.0	35	5.6	5.1	95	15.2	11.2	72	11.5	10.7	47	7.5	6.4
1990	225	36.4	31.6	49	7.9	8.0	101	16.4	12.0	75	12.1	11.6	57	9.2	9.0
1989	182	29.8	26.1	40	6.5	6.8	82	13.3	9.8	61	9.9	9.5	44	7.2	7.0
1988	207	34.3	30.9	40	6.6	7.0	90	14.8	11.5	78	12.8	12.4	68	11.2	11.3
1987	196	32.7	29.2	32	5.4	5.7	98	16.5	13.2	65	10.9	10.3	52	8.7	8.6
1986	189	32.0	28.8	29	4.9	5.3	101	17.0	13.8	60	10.1	9.7	46	7.8	7.7
1985	180	30.6	27.5	32	5.4	5.8	95	16.2	13.2	53	9.0	8.5	54	9.2	9.3
1984	183	31.4	28.8	38	6.5	6.7	85	14.5	11.9	61	10.4	10.2	55	9.4	9.0
1983	184	31.7	29.9	41	7.1	7.5	80	13.8	12.0	62	10.8	10.4	65	11.2	11.4
1982	190	33.0	30.9	34	5.9	6.6	87	15.1	12.8	69	12.0	11.5	54	9.4	10.1
1981	200	34.8	33.1	39	6.8	7.3	91	15.8	13.8	70	12.2	12.0	63	11.0	11.5
1980	209	36.6	35.5	50	8.7	9.8	88	15.4	13.5	71	12.5	12.2	74	12.9	14.1
1979	211	37.6	36.1	34	6.1	6.7	88	15.8	13.9	88	15.8	15.5	57	10.2	10.6

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Oklahoma

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	1,353	42.2	32.8	185	5.8	5.0	530	16.5	9.3	638	19.9	18.5	286	8.9	7.0
1991	1,384	43.7	34.2	182	5.7	5.3	536	16.9	9.4	666	21.0	19.6	299	9.4	7.5
1990	1,360	43.2	33.3	169	5.4	4.6	538	17.1	9.3	653	20.7	19.4	249	7.9	5.9
1989	1,327	42.1	33.1	181	5.7	5.1	500	15.9	8.8	645	20.5	19.1	254	8.1	6.6
1988	1,411	44.6	35.1	205	6.5	6.0	528	16.7	9.2	679	21.4	19.9	289	9.1	7.3
1987	1,317	41.0	32.4	137	4.3	3.9	517	16.1	9.2	663	20.7	19.2	236	7.4	6.0
1986	1,456	44.8	36.2	181	5.6	5.1	553	17.0	10.2	722	22.2	20.9	283	8.7	7.4
1985	1,428	43.6	35.5	202	6.2	5.7	496	15.2	8.9	730	22.3	20.9	254	7.8	6.5
1984	1,460	44.4	36.4	193	5.9	5.6	501	15.3	9.0	766	23.3	21.7	260	7.9	6.8
1983	1,518	46.1	38.5	214	6.5	6.3	507	15.4	9.3	797	24.2	22.9	275	8.4	7.5
1982	1,735	54.1	45.7	263	8.2	7.9	534	16.6	10.3	938	29.3	27.5	315	9.8	8.6
1981	1,748	56.4	47.5	306	9.9	9.4	549	17.7	10.8	892	28.8	27.3	380	12.3	10.6
1980	1,687	55.5	46.6	306	10.1	9.6	525	17.3	10.4	855	28.1	26.5	318	10.5	9.2
1979	1,641	55.2	46.3	285	9.6	9.4	543	18.3	11.4	813	27.4	25.5	361	12.2	11.1
All races, male															
1992	857	54.9	47.3	140	9.0	7.9	276	17.7	12.3	441	28.2	27.1	164	10.5	9.1
1991	886	57.5	50.2	141	9.1	8.6	286	18.5	12.9	459	29.8	28.7	188	12.2	10.6
1990	863	56.4	48.3	125	8.2	7.2	292	19.0	13.0	447	29.2	28.0	156	10.2	8.2
1989	867	56.5	49.1	139	9.1	8.3	266	17.3	12.1	462	30.1	28.8	157	10.2	8.9
1988	921	59.7	52.2	155	10.0	9.6	284	18.4	12.9	482	31.2	29.7	178	11.5	10.4
1987	854	54.5	47.9	110	7.0	6.7	291	18.6	13.3	453	28.9	27.9	154	9.8	8.8
1986	960	60.5	53.9	141	8.9	8.4	305	19.2	14.3	514	32.4	31.2	174	11.0	10.1
1985	937	58.7	52.5	147	9.2	8.7	266	16.7	12.3	524	32.8	31.5	157	9.8	8.8
1984	952	59.4	53.8	149	9.3	9.2	262	16.4	12.2	540	33.7	32.4	156	9.7	9.3
1983	1,012	63.0	57.2	166	10.3	10.2	278	17.3	13.0	567	35.3	34.1	177	11.0	10.4
1982	1,161	74.2	68.0	203	13.0	12.8	292	18.7	14.2	666	42.6	41.0	208	13.3	12.5
1981	1,174	77.7	70.9	236	15.6	15.2	304	20.1	15.1	635	42.0	40.6	254	16.8	15.5
1980	1,142	77.0	70.3	246	16.6	16.1	288	19.4	14.5	608	41.0	39.7	210	14.2	13.2
1979	1,102	76.0	68.8	208	14.3	14.0	299	20.6	15.6	595	41.0	39.2	217	15.0	14.1
All races, female															
1992	496	30.2	19.5	45	2.7	2.5	254	15.5	6.8	197	12.0	10.1	122	7.4	5.1
1991	498	30.6	19.5	41	2.5	2.3	250	15.4	6.5	207	12.7	10.7	111	6.8	4.7
1990	496	30.7	19.8	44	2.7	2.4	246	15.2	6.2	206	12.8	11.2	93	5.8	4.0
1989	460	28.4	18.5	42	2.6	2.3	234	14.5	6.3	183	11.3	9.9	97	6.0	4.7
1988	491	30.2	19.5	50	3.1	2.7	244	15.0	6.3	197	12.1	10.5	111	6.8	4.6
1987	464	28.2	18.3	27	1.6	1.5	226	13.8	5.9	210	12.8	10.9	82	5.0	3.5
1986	496	29.8	20.1	40	2.4	2.2	248	14.9	6.9	208	12.5	11.1	109	6.5	5.0

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Oklahoma

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	490	29.3	20.1	55	3.3	3.1	230	13.7	6.2	206	12.3	10.7	97	5.8	4.6
1984	509	30.2	20.4	44	2.6	2.4	239	14.2	6.5	226	13.4	11.5	104	6.2	4.4
1983	507	30.1	21.5	48	2.8	2.8	229	13.6	6.5	230	13.6	12.1	98	5.8	5.0
1982	573	34.9	25.3	60	3.7	3.6	242	14.7	7.1	272	16.5	14.5	107	6.5	5.0
1981	573	36.2	26.1	70	4.4	4.3	246	15.5	7.4	258	16.3	14.4	126	7.9	6.5
1980	544	35.0	24.8	60	3.9	3.8	238	15.3	7.2	247	15.9	13.7	108	6.9	5.6
1979	539	35.4	25.7	77	5.1	5.2	244	16.0	8.1	218	14.3	12.4	144	9.5	8.4
White, male															
1992	714	55.1	45.4	115	8.9	7.4	242	18.6	11.9	358	27.6	26.1	140	10.8	8.6
1991	732	57.1	47.7	106	8.3	7.4	248	19.3	12.4	378	29.5	27.9	153	11.9	9.7
1990	720	56.6	46.2	102	8.0	6.7	254	19.9	12.5	365	28.7	27.0	140	11.0	8.3
1989	716	55.9	46.7	109	8.5	7.4	229	17.9	11.4	378	29.5	27.9	130	10.2	8.2
1988	781	60.4	50.7	124	9.6	8.6	246	19.0	12.3	411	31.7	29.7	146	11.3	9.5
1987	708	53.7	45.1	86	6.5	5.8	255	19.3	12.8	367	27.8	26.5	128	9.7	7.9
1986	808	60.1	51.4	115	8.6	7.7	264	19.6	13.4	429	31.9	30.3	146	10.9	9.4
1985	781	57.5	49.6	110	8.1	7.2	226	16.6	11.4	446	32.8	31.1	121	8.9	7.4
1984	807	58.9	51.5	119	8.7	8.0	230	16.7	11.7	459	33.5	31.7	132	9.6	8.6
1983	856	62.0	54.4	127	9.2	8.5	249	18.1	12.7	479	34.8	33.1	150	10.9	9.7
1982	974	72.2	64.0	149	11.0	10.3	260	19.3	13.8	565	41.9	39.9	174	12.9	11.6
1981	988	75.6	66.7	191	14.6	13.5	261	19.9	14.0	537	41.1	39.2	212	16.2	14.0
1980	955	74.0	65.5	186	14.4	13.3	254	19.7	14.0	515	39.9	38.2	165	12.8	11.2
1979	904	71.4	62.4	147	11.6	10.7	257	20.3	14.4	501	39.6	37.2	164	13.0	11.4
Black, male															
1992	74	61.3	69.5	14	11.7	14.9	20	16.9	21.2	39	32.7	33.4	11	9.2	12.1
1991	89	76.3	85.3	18	15.5	19.6	23	20.2	23.8	47	40.5	41.9	15	12.9	16.2
1990	90	78.3	84.9	13	11.3	12.9	25	21.8	25.0	52	45.2	46.9	7	6.1	6.3
1989	92	80.6	87.7	15	13.2	16.6	24	20.8	23.4	53	46.6	47.8	9	7.9	9.6
1988	83	73.5	83.5	17	15.0	22.1	26	22.9	25.3	40	35.6	36.2	20	17.6	22.0
1987	88	77.7	89.2	14	12.3	18.4	24	21.2	25.2	50	44.2	45.6	11	9.7	14.2
1986	90	78.6	92.2	12	10.5	13.8	27	24.1	31.2	50	44.0	47.2	14	12.3	16.0
1985	95	83.8	96.4	21	18.5	25.7	27	23.8	27.4	47	41.5	43.3	16	14.1	18.1
1984	87	77.5	88.8	12	10.6	15.8	20	17.6	20.1	56	49.2	52.9	4	3.5	4.6
1983	82	73.6	82.9	15	13.4	19.8	18	16.3	18.6	49	43.9	44.5	9	8.0	11.8
1982	106	98.0	115.8	23	21.4	28.8	22	20.3	25.0	61	56.4	62.0	14	13.0	17.5
1981	105	101.4	118.7	16	15.5	22.6	29	28.3	34.0	59	57.6	62.1	18	17.4	25.7

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Oklahoma

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	109	108.7	128.5	29	28.8	41.4	20	19.7	21.8	60	60.1	65.3	20	19.9	28.1
1979	115	119.1	138.1	20	20.7	26.7	29	30.2	32.9	66	68.1	78.5	13	13.5	17.0
White, female															
1992	424	31.2	18.7	31	2.3	2.0	223	16.4	6.4	170	12.5	10.3	96	7.0	4.4
1991	426	31.5	18.8	31	2.3	2.0	221	16.3	6.2	174	12.9	10.6	90	6.7	4.3
1990	430	32.0	19.5	35	2.6	2.1	219	16.3	6.0	176	13.1	11.4	79	5.9	3.7
1989	397	29.4	18.1	33	2.4	2.1	207	15.3	6.0	157	11.6	10.0	81	6.0	4.4
1988	423	31.0	18.8	38	2.8	2.3	215	15.7	6.0	170	12.5	10.5	85	6.2	3.7
1987	401	28.9	17.8	20	1.4	1.3	199	14.3	5.5	182	13.1	11.0	68	4.9	3.2
1986	435	30.8	19.6	29	2.1	1.7	222	15.7	6.7	184	13.0	11.2	84	5.9	4.1
1985	422	29.6	19.1	34	2.4	2.2	205	14.4	6.0	183	12.8	11.0	73	5.1	3.8
1984	442	30.8	19.6	30	2.1	1.8	211	14.7	6.1	201	14.0	11.7	82	5.7	3.6
1983	434	30.0	20.2	31	2.1	2.1	205	14.2	6.2	198	13.7	12.0	73	5.0	3.9
1982	499	35.2	24.3	46	3.3	3.1	214	15.1	6.8	238	16.8	14.5	89	6.3	4.5
1981	491	35.8	24.5	52	3.8	3.4	217	15.8	6.9	222	16.2	14.2	97	7.1	5.2
1980	475	35.2	23.5	43	3.2	2.9	214	15.9	7.0	218	16.2	13.6	87	6.4	4.8
1979	458	34.6	23.7	53	4.0	3.9	214	16.1	7.5	191	14.4	12.3	109	8.2	6.7
Black, female															
1992	38	30.3	28.1	3	2.4	2.6	17	13.5	11.7	18	14.4	13.8	9	7.1	6.9
1991	34	28.0	25.1	4	3.3	3.7	14	11.1	8.5	17	13.7	13.0	4	3.3	4.2
1990	36	29.9	26.8	3	2.5	2.6	16	13.5	10.7	17	14.0	13.6	3	2.5	3.4
1989	33	27.6	24.0	3	2.5	2.9	16	13.2	10.0	14	11.8	11.1	3	2.5	3.1
1988	35	29.3	27.5	5	4.2	5.7	16	13.2	10.2	14	11.9	11.5	9	7.6	8.7
1987	37	31.0	28.2	4	3.4	4.4	17	13.9	11.0	16	13.8	12.7	7	5.9	7.0
1986	39	32.4	29.6	6	5.0	5.7	17	14.5	10.6	15	12.9	13.4	11	9.2	10.8
1985	42	35.1	35.7	15	12.6	16.3	14	11.7	8.9	13	10.8	10.5	13	10.9	13.8
1984	39	32.6	30.5	9	7.6	9.8	15	12.8	9.0	14	12.2	11.8	8	6.7	7.8
1983	36	30.8	31.2	4	3.4	4.2	15	12.8	11.6	17	14.6	15.4	7	5.9	7.6
1982	37	32.5	30.6	6	5.3	6.4	17	14.7	11.5	14	12.5	12.7	4	3.5	3.5
1981	46	42.1	38.3	4	3.7	4.7	19	17.3	14.0	23	21.1	19.6	8	7.3	9.4
1980	37	35.1	34.3	6	5.6	8.3	15	14.3	11.1	16	15.2	14.9	9	8.5	11.3
1979	48	47.2	44.6	12	11.7	14.9	19	18.6	14.3	17	16.9	15.5	14	13.7	16.1

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Oregon

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	1,295	43.6	32.0	290	9.8	8.1	486	16.4	8.4	519	17.4	15.5	269	9.1	6.8
1991	1,245	42.7	32.2	291	10.0	8.3	446	15.3	7.9	508	17.4	16.0	263	9.0	6.7
1990	1,279	44.7	34.2	323	11.3	9.3	438	15.3	8.0	518	18.1	16.9	268	9.4	7.3
1989	1,340	48.0	36.4	312	11.2	9.1	441	15.8	8.2	587	21.0	19.1	261	9.4	7.2
1988	1,347	49.1	37.6	316	11.5	9.4	424	15.5	8.0	607	22.2	20.2	290	10.6	8.1
1987	1,286	47.6	37.3	276	10.2	8.7	421	15.6	8.4	589	21.8	20.2	256	9.5	7.6
1986	1,316	49.0	38.6	325	12.1	10.2	385	14.3	7.7	606	22.6	20.7	299	11.1	9.2
1985	1,270	47.5	37.3	299	11.2	9.6	409	15.3	8.3	562	21.0	19.4	283	10.6	8.6
1984	1,298	48.7	38.9	342	12.8	11.0	397	14.9	8.5	559	21.0	19.4	316	11.9	10.1
1983	1,264	47.7	38.6	332	12.5	11.2	385	14.5	8.2	547	20.6	19.2	297	11.2	9.8
1982	1,186	44.5	35.8	275	10.3	9.0	379	14.2	8.3	532	20.0	18.4	279	10.5	8.9
1981	1,304	48.9	40.5	291	10.9	9.9	416	15.6	9.8	597	22.4	20.8	353	13.2	11.6
1980	1,282	48.5	40.2	279	10.6	9.6	400	15.1	9.3	604	22.8	21.3	343	13.0	11.5
1979	1,308	50.7	42.8	285	11.1	10.5	421	16.3	10.6	602	23.4	21.7	344	13.3	12.1
All races, male															
1992	835	57.1	46.6	210	14.4	12.3	266	18.2	11.6	359	24.5	22.7	174	11.9	9.5
1991	815	56.8	47.4	221	15.4	13.2	242	16.8	10.7	352	24.5	23.5	178	12.4	9.9
1990	851	60.5	51.1	245	17.4	14.8	239	17.0	11.1	366	26.1	25.2	169	12.0	10.0
1989	884	64.5	54.1	241	17.6	15.0	240	17.5	11.4	403	29.4	27.7	184	13.4	10.9
1988	855	63.5	53.9	219	16.3	13.7	217	16.1	10.5	419	31.1	29.6	178	13.2	10.8
1987	850	64.1	55.0	193	14.5	12.6	233	17.5	11.7	424	32.0	30.7	158	11.9	10.0
1986	886	67.1	57.4	242	18.3	15.9	211	16.0	10.6	432	32.8	30.8	209	15.8	13.7
1985	845	64.3	54.8	216	16.4	14.1	226	17.2	11.5	403	30.7	29.1	188	14.3	12.0
1984	851	64.9	56.8	241	18.4	16.5	213	16.3	11.4	397	30.3	28.9	202	15.4	13.8
1983	834	63.9	56.1	232	17.8	16.3	211	16.1	11.3	391	30.0	28.6	191	14.6	13.2
1982	774	59.0	51.4	199	15.2	13.5	204	15.5	11.1	371	28.3	26.8	184	14.0	12.5
1981	862	65.6	58.4	206	15.7	14.3	228	17.4	13.1	428	32.6	31.0	230	17.5	16.0
1980	847	65.1	58.4	208	16.0	15.2	213	16.4	12.2	425	32.7	31.0	229	17.6	16.7
1979	878	69.2	62.4	195	15.4	14.8	237	18.6	14.3	446	35.2	33.4	216	17.0	15.9
All races, female															
1992	460	30.5	18.5	80	5.3	4.2	220	14.6	5.8	160	10.6	8.5	95	6.3	4.4
1991	430	29.0	18.1	70	4.7	3.7	204	13.8	5.7	155	10.5	8.6	85	5.7	3.8
1990	428	29.5	18.3	78	5.4	4.2	199	13.7	5.3	152	10.4	8.8	99	6.8	4.8
1989	456	32.1	20.1	71	5.0	3.7	201	14.2	5.6	184	13.0	10.8	77	5.4	3.9
1988	492	35.3	22.3	97	7.0	5.5	207	14.8	5.9	188	13.5	10.9	112	8.0	5.8
1987	436	31.7	20.9	83	6.0	5.2	189	13.7	5.6	164	12.0	10.1	98	7.1	5.4
1986	430	31.5	21.1	83	6.1	4.9	174	12.7	5.2	173	12.7	11.0	90	6.6	5.1

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Oregon

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	425	31.2	21.4	83	6.1	5.7	183	13.5	5.7	159	11.7	10.1	95	7.0	5.6
1984	447	33.0	22.4	101	7.5	6.1	184	13.6	6.1	162	11.9	10.2	114	8.4	6.7
1983	430	31.9	22.4	100	7.4	6.6	174	12.9	5.7	156	11.6	10.1	106	7.9	6.8
1982	412	30.4	21.4	76	5.6	5.0	175	12.9	6.0	161	11.9	10.4	95	7.0	5.7
1981	442	32.6	23.9	85	6.3	5.9	188	13.9	7.0	169	12.5	11.0	123	9.1	7.5
1980	436	32.5	23.3	71	5.3	4.6	186	13.9	6.8	178	13.3	11.9	114	8.5	6.8
1979	430	32.9	24.4	90	6.9	6.6	184	14.1	7.4	156	11.9	10.3	128	9.8	8.7
White, male															
1992	788	57.3	45.7	197	14.3	12.0	255	18.5	11.4	336	24.4	22.4	166	12.1	9.4
1991	769	56.8	46.4	206	15.2	12.7	234	17.3	10.5	329	24.3	23.2	169	12.5	9.7
1990	811	61.2	50.7	236	17.8	14.7	232	17.5	11.0	343	25.9	24.9	162	12.2	9.8
1989	836	64.5	53.2	225	17.4	14.5	229	17.7	11.0	382	29.5	27.7	172	13.3	10.5
1988	800	62.8	52.3	201	15.8	12.9	210	16.5	10.4	389	30.5	28.9	164	12.9	10.1
1987	813	64.6	54.6	185	14.7	12.5	226	17.9	11.5	402	31.9	30.6	151	12.0	9.9
1986	845	67.4	56.9	230	18.4	15.6	202	16.2	10.4	412	32.9	30.8	200	16.0	13.5
1985	800	64.0	53.6	206	16.5	13.9	218	17.5	11.3	375	30.0	28.3	180	14.4	11.8
1984	818	65.4	56.5	226	18.1	15.9	209	16.7	11.5	382	30.6	29.2	192	15.4	13.4
1983	788	63.3	54.7	214	17.2	15.4	205	16.4	11.2	369	29.7	28.1	180	14.4	12.7
1982	734	58.6	50.3	188	15.0	13.1	199	15.9	11.1	347	27.7	26.1	175	14.0	12.2
1981	822	65.4	57.4	194	15.4	13.8	219	17.4	12.8	409	32.5	30.9	216	17.2	15.4
1980	803	64.3	57.1	189	15.1	14.1	206	16.5	12.0	408	32.7	31.0	214	17.1	16.0
1979	829	67.9	60.6	179	14.7	13.9	228	18.7	14.0	422	34.5	32.7	201	16.5	15.2
Black, male															
1992	19	70.9	87.6	4	15.1	23.9	6	22.2	30.0	9	33.6	33.7	3	11.3	17.6
1991	24	93.5	112.4	8	31.3	44.3	4	15.7	21.9	12	46.5	46.2	5	19.5	27.3
1990	21	83.9	95.3	7	28.5	33.8	4	15.5	20.5	10	39.8	41.0	4	16.3	20.4
1989	19	79.7	101.7	3	12.6	19.8	7	30.6	43.0	9	36.5	38.8	5	21.1	30.9
1988	26	115.1	138.2	7	30.4	43.8	5	20.8	26.9	15	63.9	67.6	5	21.7	30.2
1987	17	78.2	91.0	4	18.0	23.7	4	18.5	25.6	9	41.7	41.7	1	4.5	7.2
1986	21	96.7	107.6	9	41.3	43.8	3	13.8	18.0	9	41.6	45.8	7	32.1	36.3
1985	22	101.1	121.6	6	28.1	35.6	5	22.2	30.5	11	50.8	55.5	5	23.4	28.9
1984	16	75.7	96.9	6	28.7	41.1	3	12.1	15.9	7	35.0	39.9	4	19.1	26.4
1983	24	115.2	140.8	10	48.7	60.5	5	23.9	32.8	9	42.7	47.4	3	14.6	18.1
1982	18	90.8	99.3	5	24.7	31.9	2	11.5	14.6	11	54.6	52.8	3	14.8	18.7
1981	21	107.5	128.4	7	35.2	48.6	5	26.3	33.7	9	46.0	46.1	9	45.3	60.3

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Oregon

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	20	103.1	130.3	10	51.7	69.3	4	22.3	29.1	6	29.1	31.9	8	41.3	57.0
1979	26	142.1	177.0	8	43.5	59.4	6	33.4	43.0	12	65.1	74.6	12	65.3	86.6
White, female															
1992	436	30.7	17.8	74	5.2	4.0	215	15.1	5.7	148	10.4	8.1	88	6.2	4.1
1991	408	29.1	17.6	63	4.5	3.5	199	14.2	5.7	146	10.4	8.5	79	5.6	3.6
1990	409	29.8	18.1	72	5.2	4.1	194	14.1	5.3	144	10.5	8.7	95	6.9	4.7
1989	438	32.6	19.9	70	5.2	3.8	194	14.4	5.5	174	12.9	10.6	73	5.4	3.8
1988	464	35.1	21.5	87	6.6	5.0	201	15.2	5.8	177	13.4	10.7	102	7.7	5.4
1987	420	32.1	20.7	79	6.1	5.1	184	14.1	5.6	157	12.0	10.1	94	7.2	5.3
1986	408	31.5	20.5	74	5.7	4.5	169	13.0	5.1	165	12.7	10.9	82	6.3	4.8
1985	406	31.3	21.0	77	5.9	5.4	180	13.9	5.7	149	11.5	9.9	90	7.0	5.4
1984	428	33.1	21.8	93	7.2	5.7	181	14.0	6.1	154	11.9	10.0	104	8.0	6.1
1983	415	32.2	22.1	95	7.4	6.3	171	13.3	5.7	149	11.6	10.0	102	7.9	6.6
1982	396	30.6	21.0	72	5.6	4.8	172	13.2	5.9	152	11.8	10.3	90	6.9	5.5
1981	420	32.4	23.1	78	6.0	5.5	185	14.3	7.1	157	12.1	10.5	116	8.9	7.2
1980	417	32.4	22.7	65	5.0	4.2	182	14.1	6.7	170	13.2	11.8	108	8.4	6.5
1979	412	32.7	23.8	83	6.6	6.2	180	14.3	7.4	149	11.8	10.2	118	9.4	8.1
Black, female															
1992	10	42.3	40.9	2	8.3	7.8	1	5.5	5.3	7	28.5	27.8	2	8.3	7.8
1991	7	30.6	28.3	2	8.5	6.1	2	10.0	8.2	3	12.1	14.1	1	4.2	4.1
1990	6	28.1	26.4	2	8.8	8.7	2	10.3	9.4	2	9.0	8.3	1	4.4	4.2
1989	8	37.9	38.3	0	0.0	0.0	4	17.8	16.9	4	20.1	21.4	2	9.1	11.5
1988	8	39.7	43.4	3	14.1	19.3	3	14.1	13.0	2	11.6	11.1	3	14.1	19.6
1987	6	28.2	26.4	0	0.0	0.0	3	15.8	13.8	3	12.4	12.6	0	0.0	0.0
1986	8	39.6	44.8	3	14.9	19.7	2	11.8	12.7	3	12.9	12.4	3	14.9	19.7
1985	6	30.4	28.5	1	5.0	6.5	1	7.1	6.6	4	18.3	15.5	1	5.0	6.5
1984	7	38.5	37.4	2	10.3	9.5	1	6.4	6.8	4	21.8	21.1	3	15.4	15.9
1983	7	34.2	39.4	2	10.5	15.4	1	5.9	5.4	3	17.8	18.6	1	5.2	8.5
1982	6	34.3	40.1	2	10.6	14.8	2	9.4	11.3	3	14.3	13.9	2	10.6	17.1
1981	7	36.6	43.2	3	16.2	23.3	1	7.3	7.5	2	13.2	12.4	2	10.8	17.0
1980	7	37.6	47.0	3	16.6	23.4	2	8.7	9.6	2	12.3	13.9	3	16.6	21.1
1979	5	28.7	28.7	0	0.0	0.0	1	8.3	8.4	4	20.4	20.3	0	0.0	0.0

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Pennsylvania

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	4,821	40.2	28.1	589	4.9	4.0	2,352	19.6	10.0	1,880	15.7	14.2	1,218	10.2	7.1
1991	4,850	40.6	28.7	591	4.9	4.0	2,383	19.9	10.3	1,877	15.7	14.3	1,238	10.4	7.3
1990	4,878	41.0	29.4	613	5.2	4.3	2,315	19.5	10.2	1,950	16.4	14.9	1,247	10.5	7.4
1989	5,166	43.5	31.5	719	6.1	5.1	2,402	20.2	10.8	2,045	17.2	15.6	1,365	11.5	8.3
1988	4,956	41.8	30.1	602	5.1	4.3	2,340	19.8	10.5	2,014	17.0	15.3	1,245	10.5	7.7
1987	4,924	41.7	30.3	558	4.7	4.1	2,354	19.9	10.8	2,012	17.0	15.4	1,295	11.0	8.0
1986	4,848	41.1	30.0	585	5.0	4.2	2,299	19.5	10.7	1,963	16.7	15.1	1,254	10.6	7.7
1985	4,757	40.4	29.3	535	4.5	3.8	2,329	19.8	11.1	1,894	16.1	14.4	1,255	10.7	7.9
1984	4,812	40.7	29.8	548	4.6	3.9	2,348	19.9	11.3	1,917	16.2	14.6	1,317	11.1	8.3
1983	4,906	41.4	30.9	627	5.3	4.6	2,370	20.0	11.6	1,910	16.1	14.7	1,387	11.7	9.0
1982	4,897	41.3	31.1	603	5.1	4.4	2,347	19.8	11.7	1,947	16.4	15.0	1,432	12.1	9.4
1981	5,203	43.9	33.5	734	6.2	5.3	2,375	20.0	12.0	2,094	17.7	16.2	1,548	13.1	10.1
1980	5,482	46.2	35.5	708	6.0	5.2	2,547	21.5	13.0	2,226	18.8	17.3	1,641	13.8	11.0
1979	5,421	45.7	35.7	730	6.1	5.5	2,436	20.5	12.7	2,255	19.0	17.5	1,587	13.4	10.7
All races, male															
1992	3,089	53.7	42.7	460	8.0	6.6	1,308	22.7	14.3	1,322	23.0	21.7	768	13.3	10.4
1991	3,144	54.9	43.9	467	8.1	6.8	1,353	23.6	15.2	1,324	23.1	21.9	793	13.8	10.6
1990	3,191	56.0	45.3	481	8.4	7.3	1,318	23.1	15.0	1,393	24.4	23.0	799	14.0	10.8
1989	3,365	59.2	48.1	551	9.7	8.3	1,369	24.1	15.9	1,445	25.4	23.9	866	15.2	12.1
1988	3,218	56.7	45.8	461	8.1	7.0	1,337	23.6	15.5	1,420	25.0	23.3	796	14.0	11.3
1987	3,211	56.8	46.1	431	7.6	6.7	1,365	24.1	16.0	1,415	25.0	23.4	829	14.7	11.7
1986	3,149	55.8	45.6	449	8.0	6.8	1,306	23.2	15.5	1,394	24.7	23.2	801	14.2	11.1
1985	3,110	55.2	44.9	423	7.5	6.4	1,350	24.0	16.4	1,336	23.7	22.1	813	14.4	11.6
1984	3,128	55.3	45.1	419	7.4	6.4	1,382	24.4	16.8	1,327	23.5	21.9	878	15.5	12.5
1983	3,221	56.8	47.0	488	8.6	7.6	1,390	24.5	17.0	1,343	23.7	22.4	882	15.6	12.7
1982	3,248	57.3	47.8	469	8.3	7.4	1,395	24.6	17.3	1,384	24.4	23.1	957	16.9	14.0
1981	3,462	61.0	51.4	557	9.8	8.7	1,397	24.6	17.5	1,508	26.6	25.2	1,035	18.2	14.9
1980	3,645	64.1	54.4	524	9.2	8.2	1,513	26.6	19.3	1,608	28.3	26.9	1,120	19.7	16.6
1979	3,632	63.8	54.8	553	9.7	8.8	1,457	25.6	18.7	1,622	28.5	27.2	1,089	19.1	16.4
All races, female															
1992	1,732	27.8	15.1	129	2.1	1.6	1,045	16.7	6.5	558	9.0	7.0	450	7.2	4.2
1991	1,706	27.4	15.3	124	2.0	1.6	1,029	16.6	6.5	553	8.9	7.1	445	7.2	4.4
1990	1,687	27.2	15.3	132	2.1	1.8	997	16.1	6.4	557	9.0	7.2	448	7.2	4.5
1989	1,801	29.1	16.9	168	2.7	2.4	1,033	16.7	6.7	600	9.7	7.8	499	8.1	5.1
1988	1,737	28.2	16.3	141	2.3	1.9	1,002	16.2	6.6	594	9.6	7.8	449	7.3	4.7
1987	1,713	27.8	16.5	127	2.1	1.8	989	16.1	6.7	597	9.7	7.9	466	7.6	4.8
1986	1,698	27.6	16.3	136	2.2	1.9	993	16.2	7.0	569	9.3	7.5	453	7.4	4.8

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Pennsylvania

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	1,648	26.8	15.7	112	1.8	1.5	978	15.9	6.9	557	9.1	7.3	442	7.2	4.8
1984	1,685	27.3	16.5	129	2.1	1.6	966	15.7	7.0	590	9.6	7.9	439	7.1	4.8
1983	1,685	27.3	16.9	139	2.3	2.0	980	15.9	7.3	566	9.2	7.5	505	8.2	5.8
1982	1,649	26.7	16.6	134	2.2	1.8	952	15.4	7.3	563	9.1	7.5	475	7.7	5.5
1981	1,741	28.2	18.1	177	2.9	2.5	978	15.8	7.7	586	9.5	7.9	513	8.3	6.1
1980	1,836	29.7	19.0	184	3.0	2.6	1,034	16.7	8.1	618	10.0	8.3	521	8.4	6.2
1979	1,790	28.9	19.0	177	2.9	2.6	979	15.8	8.0	634	10.2	8.4	498	8.1	5.9
White, male															
1992	2,577	50.0	37.7	384	7.5	5.9	1,145	22.2	13.2	1,047	20.3	18.6	672	13.1	9.7
1991	2,618	51.0	39.1	373	7.3	5.8	1,180	23.0	14.0	1,065	20.7	19.3	700	13.6	10.0
1990	2,622	51.3	39.5	375	7.3	6.0	1,148	22.5	13.7	1,099	21.5	19.8	705	13.8	10.2
1989	2,758	54.1	41.9	429	8.4	6.9	1,176	23.1	14.2	1,153	22.6	20.8	731	14.3	10.7
1988	2,681	52.6	40.9	337	6.6	5.3	1,163	22.8	14.2	1,181	23.2	21.3	672	13.2	10.0
1987	2,720	53.5	41.9	335	6.6	5.5	1,191	23.4	14.8	1,195	23.5	21.7	726	14.3	10.8
1986	2,656	52.3	41.3	352	6.9	5.6	1,132	22.3	14.2	1,171	23.1	21.5	708	13.9	10.4
1985	2,628	51.7	40.7	322	6.3	5.2	1,165	22.9	14.9	1,140	22.4	20.7	710	14.0	10.6
1984	2,666	52.2	41.2	339	6.6	5.5	1,202	23.5	15.4	1,126	22.0	20.3	798	15.6	12.0
1983	2,726	53.2	42.5	379	7.4	6.2	1,226	23.9	15.9	1,121	21.9	20.4	771	15.0	11.7
1982	2,737	53.3	43.0	364	7.1	6.0	1,217	23.7	16.0	1,156	22.5	21.0	859	16.7	13.3
1981	2,919	56.7	46.3	445	8.6	7.3	1,212	23.6	16.0	1,262	24.5	23.0	918	17.8	14.0
1980	3,047	59.1	48.5	400	7.8	6.5	1,323	25.6	17.9	1,324	25.7	24.1	989	19.2	15.5
1979	3,063	59.2	49.3	431	8.3	7.2	1,267	24.5	17.2	1,365	26.4	24.8	951	18.4	15.1
Black, male															
1992	498	95.3	98.5	76	14.5	16.2	158	30.3	30.3	264	50.4	52.0	92	17.6	19.5
1991	505	97.9	99.4	92	17.9	19.9	165	32.0	31.6	248	48.0	48.0	90	17.5	18.8
1990	552	107.1	110.7	105	20.4	23.2	165	32.0	32.5	282	54.7	55.1	94	18.2	20.0
1989	585	113.9	117.8	122	23.8	25.9	184	35.8	37.0	279	54.3	55.0	131	25.5	28.4
1988	528	103.4	106.4	124	24.3	27.7	172	33.6	33.1	233	45.6	45.6	124	24.3	26.9
1987	479	94.6	97.3	94	18.6	21.1	170	33.6	33.1	215	42.5	43.1	98	19.4	21.2
1986	482	96.4	98.5	96	19.2	21.7	171	34.1	33.8	215	43.1	43.1	91	18.2	19.6
1985	473	95.5	98.4	100	20.2	22.4	183	36.9	36.7	191	38.5	39.4	102	20.6	23.5
1984	451	91.4	94.8	80	16.2	18.6	176	35.7	35.6	195	39.5	40.6	75	15.2	17.7
1983	486	98.7	103.2	108	21.9	24.7	160	32.6	32.7	217	44.2	45.7	110	22.4	25.5
1982	501	102.3	107.1	104	21.2	24.6	176	36.0	35.9	221	45.1	46.7	97	19.8	22.7
1981	536	109.8	115.5	112	22.9	26.4	182	37.3	37.3	242	49.6	51.8	117	24.0	26.7

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Pennsylvania

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	589	121.0	127.8	124	25.5	29.3	188	38.5	38.5	278	57.1	60.0	129	26.5	30.0
1979	562	116.9	125.1	121	25.2	29.2	188	39.1	39.3	253	52.6	56.6	137	28.5	32.8
White, female															
1992	1,498	27.0	13.5	95	1.7	1.3	927	16.7	5.9	476	8.6	6.3	391	7.0	3.8
1991	1,499	27.0	14.1	97	1.7	1.4	919	16.6	5.9	483	8.7	6.8	395	7.1	4.1
1990	1,455	26.3	13.8	98	1.8	1.4	884	16.0	5.8	473	8.6	6.6	381	6.9	3.9
1989	1,536	27.8	15.0	107	1.9	1.7	914	16.6	6.1	515	9.3	7.3	410	7.4	4.3
1988	1,506	27.3	14.8	98	1.8	1.5	894	16.2	6.0	514	9.3	7.3	386	7.0	4.2
1987	1,496	27.2	15.0	86	1.6	1.3	892	16.2	6.3	518	9.4	7.4	406	7.4	4.4
1986	1,487	27.0	15.0	101	1.8	1.4	889	16.1	6.5	497	9.0	7.1	400	7.3	4.3
1985	1,451	26.3	14.5	75	1.4	1.0	883	16.0	6.5	493	9.0	7.0	390	7.1	4.4
1984	1,465	26.5	15.1	88	1.6	1.2	859	15.5	6.4	519	9.4	7.6	377	6.8	4.2
1983	1,467	26.4	15.3	96	1.7	1.5	877	15.8	6.8	494	8.9	7.1	421	7.6	4.9
1982	1,443	26.0	15.2	92	1.7	1.3	857	15.4	6.8	494	8.9	7.1	418	7.5	5.0
1981	1,538	27.6	16.8	141	2.5	2.1	882	15.8	7.2	515	9.2	7.5	448	8.0	5.6
1980	1,601	28.7	17.2	128	2.3	1.8	930	16.7	7.5	544	9.7	7.9	444	8.0	5.5
1979	1,564	28.0	17.4	123	2.2	1.9	876	15.7	7.4	565	10.1	8.1	427	7.6	5.2
Black, female															
1992	222	37.3	30.3	34	5.7	4.9	115	19.3	13.6	73	12.3	11.8	59	9.9	8.7
1991	199	33.7	27.8	27	4.6	4.6	108	18.3	12.9	64	10.8	10.3	49	8.3	8.0
1990	220	37.4	30.7	33	5.6	5.7	110	18.6	13.1	78	13.2	11.9	63	10.7	10.1
1989	259	44.0	37.9	61	10.4	10.5	116	19.7	14.1	82	14.0	13.3	88	15.0	14.3
1988	223	38.1	31.9	43	7.3	7.0	105	18.0	12.6	75	12.8	12.3	62	10.6	9.3
1987	210	36.1	31.4	40	6.9	7.1	95	16.4	12.0	75	12.8	12.3	59	10.1	9.5
1986	205	35.6	30.7	35	6.1	6.7	102	17.7	13.2	68	11.8	10.9	53	9.2	9.4
1985	193	33.7	28.9	37	6.5	6.5	94	16.4	12.2	62	10.8	10.2	52	9.1	8.6
1984	214	37.5	32.1	41	7.2	6.9	106	18.6	14.5	67	11.7	10.7	61	10.7	10.4
1983	214	37.5	33.8	43	7.5	8.2	102	17.8	14.0	69	12.2	11.6	83	14.6	14.9
1982	205	36.0	32.4	42	7.4	7.6	94	16.6	13.2	68	12.1	11.6	57	10.0	10.5
1981	198	34.9	31.1	36	6.3	6.3	94	16.6	13.3	68	12.0	11.5	64	11.3	11.4
1980	232	41.0	38.3	56	9.9	11.0	104	18.3	15.0	72	12.8	12.3	76	13.4	13.9
1979	221	39.5	36.5	54	9.6	10.3	101	18.1	14.9	66	11.7	11.4	70	12.5	12.9

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Rhode Island

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	380	37.9	25.9	74	7.4	6.2	196	19.6	10.2	110	10.9	9.5	111	11.1	7.8
1991	392	39.1	26.8	87	8.7	7.3	184	18.3	9.5	121	12.1	10.0	119	11.9	8.7
1990	400	39.8	27.7	72	7.2	5.8	193	19.2	10.5	135	13.5	11.4	102	10.2	7.1
1989	427	42.7	30.4	97	9.7	8.0	199	19.8	10.7	131	13.1	11.8	131	13.1	9.8
1988	450	45.1	32.1	96	9.6	8.4	217	21.8	12.1	137	13.7	11.7	130	13.0	9.5
1987	431	43.5	31.3	93	9.4	8.1	188	19.0	10.0	149	15.1	13.2	119	12.0	8.7
1986	404	41.4	29.8	88	9.0	7.8	181	18.5	9.8	136	13.9	12.2	111	11.4	8.3
1985	402	41.5	28.4	78	8.0	6.5	199	20.5	11.0	125	12.9	10.9	108	11.1	7.9
1984	433	45.1	31.8	104	10.8	9.4	211	21.9	11.9	118	12.3	10.5	130	13.5	9.8
1983	389	40.7	29.8	80	8.4	7.7	190	19.9	11.2	119	12.4	11.0	122	12.8	10.4
1982	404	42.3	30.9	69	7.2	6.4	196	20.6	11.7	138	14.5	12.8	128	13.4	10.8
1981	430	45.2	32.9	88	9.2	8.0	201	21.1	12.0	141	14.8	12.9	134	14.1	11.0
1980	480	50.6	38.1	111	11.7	10.2	210	22.1	13.0	160	16.8	15.0	153	16.1	13.0
1979	476	49.7	38.6	115	12.0	10.9	210	21.9	13.4	151	15.8	14.4	140	14.6	11.3
All races, male															
1992	241	50.0	39.3	52	10.8	9.6	113	23.6	15.6	75	15.6	14.1	67	13.9	10.9
1991	244	50.6	40.5	60	12.4	11.0	103	21.3	14.5	81	16.8	15.1	72	14.9	11.9
1990	254	52.7	42.6	52	10.8	9.2	108	22.5	16.1	94	19.4	17.4	57	11.8	9.1
1989	289	60.3	49.4	79	16.5	14.0	117	24.4	17.1	93	19.4	18.3	92	19.2	15.8
1988	290	60.8	50.0	72	15.1	13.7	123	25.7	18.4	95	20.0	17.9	79	16.6	13.7
1987	280	59.2	48.8	73	15.4	14.0	104	22.0	15.0	103	21.8	19.9	68	14.4	12.1
1986	253	54.1	44.3	60	12.8	11.2	96	20.6	14.1	97	20.7	19.0	56	12.0	9.9
1985	249	53.8	42.4	62	13.4	11.0	106	22.8	15.6	82	17.6	15.8	68	14.7	11.8
1984	282	61.5	48.6	76	16.6	14.3	126	27.6	18.8	80	17.3	15.4	84	18.3	15.0
1983	252	55.4	46.0	62	13.6	12.7	108	23.7	16.5	82	18.1	16.9	82	18.0	15.6
1982	262	57.5	47.6	56	12.3	11.1	112	24.7	17.6	93	20.5	19.0	95	20.9	18.1
1981	277	61.0	49.5	60	13.2	11.5	124	27.3	19.2	93	20.5	18.8	88	19.4	16.2
1980	317	70.0	59.0	83	18.3	16.3	127	28.1	20.7	107	23.6	22.0	111	24.5	21.1
1979	315	68.9	59.3	89	19.5	18.3	126	27.6	20.3	100	21.9	20.8	93	20.4	17.2
All races, female															
1992	139	26.8	14.3	22	4.2	3.3	83	15.9	5.9	34	6.6	5.2	44	8.5	5.2
1991	148	28.4	14.9	27	5.2	4.0	81	15.6	5.7	40	7.6	5.3	47	9.0	6.0
1990	146	28.0	14.7	20	3.8	3.0	84	16.2	5.9	42	8.0	5.8	45	8.6	5.4
1989	138	26.4	14.0	18	3.5	3.0	81	15.6	5.6	38	7.4	5.4	39	7.5	4.7
1988	160	30.7	16.7	24	4.6	3.7	94	18.2	7.1	41	8.0	5.9	51	9.8	5.9
1987	151	29.2	16.1	20	3.9	2.9	84	16.4	6.2	46	9.0	7.0	51	9.9	5.7
1986	151	29.7	17.3	28	5.5	4.9	84	16.5	6.5	39	7.6	5.9	55	10.8	7.1

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Rhode Island

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	152	30.1	16.6	16	3.2	2.7	93	18.4	7.4	43	8.5	6.4	40	7.9	4.7
1984	151	30.1	18.0	28	5.6	5.3	85	16.8	6.6	39	7.7	6.1	46	9.1	5.4
1983	137	27.3	15.9	18	3.6	3.3	82	16.4	7.3	36	7.3	5.4	40	8.0	6.0
1982	142	28.4	16.9	13	2.6	2.5	84	16.8	7.3	45	9.0	7.0	33	6.6	4.7
1981	153	30.8	19.2	28	5.6	5.1	77	15.5	6.6	48	9.6	7.5	46	9.2	6.8
1980	164	32.9	20.5	28	5.6	5.0	83	16.6	7.0	53	10.7	8.4	42	8.5	6.3
1979	161	32.2	20.9	26	5.2	4.6	84	16.7	8.0	52	10.3	8.4	47	9.4	6.4
White, male															
1992	229	51.3	39.0	50	11.2	9.6	111	24.8	15.7	68	15.3	13.7	65	14.6	11.0
1991	227	50.7	39.0	55	12.3	10.4	99	22.0	14.2	74	16.4	14.4	68	15.2	11.6
1990	231	51.4	40.1	47	10.5	8.6	99	22.1	14.9	85	18.8	16.6	51	11.4	8.4
1989	264	59.0	46.4	70	15.6	12.6	112	25.1	16.9	81	18.2	17.0	85	19.0	14.8
1988	269	60.3	47.9	66	14.8	13.1	116	26.0	17.6	87	19.5	17.2	76	17.0	13.6
1987	264	59.5	47.9	71	16.0	14.2	98	22.0	14.4	95	21.5	19.3	66	14.8	12.1
1986	243	55.2	44.2	58	13.2	11.2	93	21.2	14.1	91	20.8	18.9	55	12.5	9.9
1985	237	54.3	41.8	59	13.5	10.9	103	23.7	15.7	75	17.1	15.2	67	15.3	12.0
1984	269	61.9	47.7	71	16.4	13.7	123	28.3	18.7	75	17.3	15.2	83	19.1	15.3
1983	240	55.5	45.1	58	13.4	12.2	106	24.4	16.5	76	17.7	16.4	81	18.7	15.9
1982	247	57.2	46.5	51	11.8	10.4	108	25.0	17.3	88	20.5	18.8	92	21.3	18.0
1981	267	61.6	49.0	58	13.4	11.3	119	27.6	18.9	89	20.6	18.8	83	19.2	15.4
1980	297	68.6	56.6	76	17.6	15.3	120	27.9	19.8	100	23.2	21.4	105	24.3	20.5
1979	293	67.1	56.8	80	18.3	17.0	118	27.1	19.4	95	21.7	20.4	90	20.6	17.1
Black, male															
1992	10	46.3	60.2	2	8.9	16.2	2	11.0	18.2	6	26.3	25.8	2	8.9	14.8
1991	14	63.0	85.0	4	18.2	28.2	3	15.3	25.3	6	29.6	31.4	3	13.7	19.3
1990	20	89.9	116.4	5	23.0	27.7	8	35.6	57.5	7	31.3	31.2	4	18.4	23.7
1989	20	95.7	129.8	7	33.1	55.5	4	18.8	30.1	9	43.8	44.2	5	23.7	40.2
1988	20	97.5	121.0	6	29.5	36.1	6	31.8	49.9	7	36.2	35.0	3	14.7	18.8
1987	14	70.5	96.1	2	10.2	17.0	5	25.1	37.7	7	35.2	41.3	2	10.2	16.9
1986	7	34.7	39.4	0	0.0	0.0	2	9.3	13.4	5	25.4	25.9	0	0.0	0.0
1985	11	61.2	79.8	3	16.5	24.7	2	11.8	17.5	6	32.9	37.5	1	5.5	8.2
1984	12	69.1	96.4	5	28.5	43.6	3	17.2	25.3	4	23.5	27.5	1	5.7	9.5
1983	11	67.3	79.1	4	23.6	32.8	2	11.1	12.8	6	32.7	33.5	1	5.9	9.6
1982	12	70.0	93.0	5	30.4	45.3	4	21.9	28.5	3	17.7	19.1	3	18.3	26.8
1981	7	47.1	65.9	1	6.3	9.5	4	24.0	35.3	3	16.8	21.2	3	18.9	27.4

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Rhode Island

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	17	112.8	144.6	6	39.3	53.4	5	36.0	52.4	6	37.5	38.7	5	32.7	48.0
1979	20	133.1	174.8	8	53.5	73.7	7	45.2	64.9	5	34.3	36.2	3	20.1	26.5
White, female															
1992	133	27.4	14.1	21	4.3	3.2	79	16.4	5.6	33	6.8	5.3	43	8.9	5.2
1991	139	28.6	14.1	25	5.1	3.8	79	16.1	5.5	36	7.3	4.8	43	8.8	5.4
1990	134	27.4	13.4	17	3.5	2.6	78	16.0	5.5	38	7.9	5.4	43	8.8	5.2
1989	131	26.8	13.4	16	3.3	2.8	80	16.4	5.6	35	7.2	5.1	35	7.2	4.0
1988	153	31.2	16.4	22	4.5	3.6	90	18.5	6.8	40	8.3	6.0	50	10.2	6.1
1987	145	29.8	15.8	19	3.9	2.9	83	17.0	6.2	43	8.9	6.6	51	10.5	5.9
1986	146	30.2	17.1	27	5.6	5.0	81	16.9	6.2	37	7.8	5.9	53	11.0	6.9
1985	144	30.0	15.9	13	2.7	2.4	89	18.5	7.1	42	8.7	6.4	35	7.3	4.2
1984	142	29.7	16.9	23	4.8	4.5	82	17.3	6.5	36	7.6	5.9	42	8.8	5.0
1983	132	27.8	15.8	17	3.6	3.3	81	17.0	7.3	34	7.2	5.2	39	8.2	6.1
1982	136	28.5	16.4	12	2.5	2.4	81	17.1	7.1	43	8.9	6.9	32	6.7	4.7
1981	146	30.7	18.5	27	5.7	5.0	74	15.6	6.3	45	9.5	7.2	45	9.4	6.8
1980	157	33.1	19.8	25	5.3	4.5	82	17.1	7.0	51	10.7	8.2	41	8.6	6.3
1979	158	32.9	21.0	26	5.4	4.7	83	17.2	8.0	49	10.2	8.3	47	9.8	6.6
Black, female															
1992	6	26.7	28.9	1	4.4	5.8	4	15.7	16.4	1	6.5	6.7	1	4.4	4.3
1991	8	37.4	38.4	2	9.0	9.1	2	9.9	11.4	4	18.4	17.9	4	18.1	23.1
1990	12	53.4	55.1	3	13.8	13.7	6	26.3	26.9	3	13.3	14.5	2	9.2	9.8
1989	5	23.1	27.5	2	9.4	12.8	1	6.2	6.6	2	7.4	8.0	3	14.1	20.5
1988	6	31.0	33.6	2	9.7	10.0	4	19.0	21.7	-	2.2	2.0	1	4.9	4.6
1987	5	26.2	25.5	1	5.0	5.9	2	8.5	8.4	3	12.7	11.2	0	0.0	0.0
1986	5	24.3	26.3	0	0.0	0.0	3	15.9	19.2	2	8.5	7.1	1	5.2	8.2
1985	8	41.7	47.9	3	16.1	20.9	3	18.6	20.2	1	7.0	6.8	5	26.9	32.1
1984	9	50.4	53.9	5	27.7	32.2	2	9.6	9.6	2	13.2	12.1	4	22.1	23.5
1983	4	22.2	23.4	1	5.7	6.9	1	4.9	5.7	2	11.5	10.8	1	5.7	6.9
1982	6	33.1	38.1	1	5.8	8.5	3	16.2	18.1	2	11.0	11.5	1	5.8	7.0
1981	6	38.4	42.8	1	6.0	8.5	3	17.0	19.5	3	15.5	14.7	1	6.0	8.5
1980	6	36.2	40.7	3	18.6	22.3	1	5.3	5.6	2	12.3	12.8	1	6.2	7.5
1979	3	21.4	18.9	0	0.0	0.0	1	6.6	5.4	2	14.8	13.4	0	0.0	0.0

- The AAF methodology used to estimate alcohol-related mortality can result in fractional estimates less than 0.5 but greater than 0.

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

South Carolina

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	1,836	51.0	43.6	418	11.6	10.8	597	16.6	11.2	821	22.8	21.6	358	9.9	8.6
1991	1,917	53.8	46.6	476	13.4	12.4	587	16.5	11.3	854	24.0	22.8	392	11.0	9.7
1990	1,930	55.1	48.1	471	13.5	12.8	591	16.9	11.8	868	24.8	23.5	363	10.4	9.2
1989	1,908	55.2	47.9	433	12.5	11.7	603	17.4	12.4	873	25.2	23.8	355	10.3	8.8
1988	1,860	54.5	48.0	385	11.3	10.8	585	17.1	12.3	891	26.1	24.9	329	9.6	8.6
1987	1,860	55.0	49.0	342	10.1	9.9	595	17.6	13.2	923	27.3	26.0	385	11.4	10.4
1986	1,781	53.3	47.8	314	9.4	9.3	597	17.9	13.6	870	26.0	24.9	312	9.3	8.6
1985	1,720	52.1	46.5	343	10.4	10.3	584	17.7	13.4	793	24.0	22.8	327	9.9	9.2
1984	1,686	51.5	46.8	297	9.1	9.1	566	17.3	13.7	824	25.2	24.1	320	9.8	9.1
1983	1,613	49.9	45.7	270	8.3	8.6	549	17.0	13.5	794	24.5	23.6	311	9.6	9.4
1982	1,569	48.9	45.1	250	7.8	8.0	552	17.2	13.9	767	23.9	23.2	291	9.1	8.9
1981	1,631	51.3	48.3	283	8.9	9.4	529	16.6	13.6	819	25.8	25.2	313	9.8	10.0
1980	1,644	52.5	49.5	275	8.8	9.3	540	17.2	14.4	828	26.4	25.8	303	9.7	9.6
1979	1,621	52.5	50.4	269	8.7	9.4	520	16.9	14.5	832	26.9	26.6	304	9.8	10.3
All races, male															
1992	1,273	72.9	67.6	316	18.1	17.4	350	20.0	16.6	608	34.8	33.7	234	13.4	12.5
1991	1,324	76.8	71.9	363	21.0	20.3	342	19.8	16.8	619	35.9	34.8	262	15.2	14.3
1990	1,330	78.5	73.9	356	21.0	20.6	344	20.3	17.4	630	37.2	35.9	236	13.9	13.3
1989	1,310	78.2	73.6	334	19.9	19.3	351	20.9	18.2	625	37.3	36.0	225	13.4	12.5
1988	1,262	76.3	72.6	291	17.6	17.4	329	19.9	17.5	642	38.8	37.7	200	12.1	11.7
1987	1,261	76.9	74.2	252	15.4	15.5	340	20.7	18.9	669	40.8	39.7	236	14.4	14.4
1986	1,226	75.6	73.4	236	14.5	15.0	350	21.6	19.9	640	39.4	38.4	193	11.9	11.9
1985	1,161	72.6	70.5	249	15.6	16.0	337	21.1	19.4	575	36.0	35.2	204	12.8	12.8
1984	1,160	73.0	71.5	213	13.4	13.8	345	21.7	20.6	602	37.9	37.1	204	12.8	12.8
1983	1,100	70.0	69.4	200	12.7	13.6	318	20.2	19.4	582	37.1	36.3	188	12.0	12.5
1982	1,086	69.6	69.4	196	12.6	13.2	326	20.9	20.4	564	36.1	35.8	204	13.1	13.7
1981	1,115	72.0	73.0	209	13.5	14.8	304	19.6	19.4	602	38.9	38.8	197	12.7	13.9
1980	1,136	74.5	75.5	197	12.9	14.2	317	20.8	20.7	622	40.8	40.6	177	11.6	12.3
1979	1,131	75.2	77.6	200	13.3	14.7	302	20.1	20.6	629	41.8	42.3	184	12.2	13.5
All races, female															
1992	563	30.3	22.3	102	5.5	5.0	248	13.3	7.0	213	11.5	10.3	124	6.7	5.3
1991	593	32.3	24.0	113	6.2	5.6	245	13.4	7.0	235	12.8	11.4	130	7.1	5.7
1990	600	33.2	25.2	115	6.4	6.0	247	13.7	7.4	238	13.2	11.8	127	7.0	5.6
1989	598	33.6	25.2	99	5.6	5.1	252	14.1	7.7	247	13.9	12.4	130	7.3	5.8
1988	599	34.0	26.1	94	5.3	5.1	256	14.6	8.3	249	14.1	12.7	129	7.3	5.9
1987	598	34.4	26.4	90	5.2	4.9	255	14.6	8.5	253	14.6	13.1	149	8.6	6.9
1986	555	32.3	24.9	78	4.5	4.2	247	14.3	8.5	230	13.4	12.2	119	6.9	5.9

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

South Carolina

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	558	32.8	25.4	94	5.5	5.3	247	14.5	8.7	217	12.8	11.4	123	7.2	6.2
1984	526	31.3	25.3	84	5.0	5.1	221	13.1	8.2	221	13.2	12.0	116	6.9	6.0
1983	513	30.8	24.8	70	4.2	4.2	231	13.9	9.0	212	12.7	11.6	123	7.4	6.6
1982	483	29.3	23.6	54	3.3	3.3	226	13.7	8.9	203	12.3	11.4	87	5.3	4.6
1981	516	31.7	26.3	74	4.5	4.7	225	13.8	9.2	217	13.3	12.4	116	7.1	6.7
1980	508	31.6	26.6	78	4.8	5.1	223	13.9	9.6	207	12.8	12.0	126	7.8	7.3
1979	490	31.0	26.2	69	4.4	4.6	218	13.8	9.6	203	12.8	12.0	120	7.6	7.4
White, male															
1992	753	61.4	52.8	179	14.6	12.5	200	16.3	11.8	373	30.5	28.5	160	13.1	10.9
1991	781	64.4	56.1	221	18.2	15.8	197	16.3	12.1	362	29.9	28.2	199	16.4	13.9
1990	772	64.8	56.8	179	15.0	13.4	208	17.5	13.1	385	32.3	30.3	154	12.9	11.0
1989	741	62.8	55.1	168	14.3	12.3	198	16.8	12.9	374	31.8	29.9	158	13.4	11.2
1988	716	61.5	55.2	135	11.6	10.4	190	16.3	12.7	391	33.6	32.1	132	11.3	9.9
1987	763	66.0	60.0	134	11.6	10.6	203	17.6	14.5	426	36.8	34.9	176	15.2	13.7
1986	735	64.4	58.8	135	11.8	11.0	203	17.7	14.6	397	34.8	33.1	142	12.4	11.3
1985	691	61.5	55.9	130	11.6	10.7	199	17.7	14.8	362	32.2	30.5	149	13.2	12.1
1984	689	61.7	56.9	125	11.2	10.5	186	16.7	14.3	378	33.8	32.1	147	13.2	11.9
1983	660	59.9	55.9	106	9.6	9.4	184	16.7	14.6	370	33.6	32.0	139	12.6	12.2
1982	652	59.6	56.0	114	10.4	10.0	187	17.1	15.3	351	32.1	30.7	158	14.4	13.9
1981	666	61.4	58.8	119	11.0	11.0	178	16.4	14.9	369	34.1	32.8	151	13.9	13.7
1980	676	63.4	60.6	110	10.3	10.2	190	17.8	16.4	376	35.3	33.9	134	12.6	11.9
1979	666	63.0	61.4	111	10.5	10.7	174	16.4	15.6	381	36.1	35.1	134	12.7	12.8
Black, male															
1992	519	103.0	116.9	137	27.2	34.3	148	29.4	34.1	234	46.4	48.5	74	14.7	18.0
1991	540	108.4	122.8	142	28.5	36.3	144	28.9	34.0	254	51.0	52.5	63	12.7	15.6
1990	556	113.8	130.5	177	36.2	45.3	136	27.8	33.0	243	49.8	52.1	82	16.8	21.2
1989	564	116.9	133.8	165	34.2	42.8	151	31.3	36.8	248	51.4	54.2	65	13.5	16.1
1988	542	113.9	130.1	156	32.8	41.0	139	29.1	34.5	247	51.9	54.5	68	14.3	17.7
1987	495	104.8	121.4	117	24.8	31.8	137	29.0	35.0	241	51.1	54.7	60	12.7	16.7
1986	491	104.9	121.3	101	21.6	28.4	148	31.5	38.2	243	51.8	54.6	51	10.9	13.7
1985	467	100.9	118.7	119	25.7	33.0	137	29.6	35.6	211	45.6	50.0	54	11.7	15.0
1984	470	101.6	120.1	88	19.0	24.9	158	34.2	42.3	224	48.4	53.0	57	12.3	15.9
1983	439	95.8	114.5	94	20.5	27.8	134	29.1	35.8	212	46.2	51.0	48	10.5	13.6
1982	432	94.6	113.0	82	18.0	23.9	139	30.5	37.6	211	46.2	51.4	46	10.1	13.3
1981	447	98.4	119.3	90	19.8	27.1	126	27.6	34.8	232	51.0	57.3	46	10.1	15.0

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

South Carolina

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	458	102.1	123.5	87	19.4	27.8	126	28.0	34.6	245	54.7	61.1	41	9.1	13.2
1979	464	105.7	129.9	89	20.2	27.8	128	29.2	37.2	247	56.2	64.8	50	11.4	16.1
White, female															
1992	351	27.7	18.4	48	3.8	3.2	164	12.9	5.7	139	11.0	9.5	87	6.9	4.7
1991	377	30.1	20.2	54	4.3	3.3	165	13.2	5.9	158	12.6	11.0	81	6.5	4.4
1990	390	31.7	21.9	58	4.7	4.1	166	13.5	6.1	166	13.5	11.7	83	6.7	4.6
1989	368	30.2	20.4	48	3.9	3.2	163	13.4	6.2	156	12.9	11.0	86	7.1	4.8
1988	388	32.3	22.5	57	4.7	4.0	170	14.1	6.9	162	13.5	11.6	95	7.9	5.6
1987	386	32.4	22.8	41	3.4	2.9	169	14.2	6.8	176	14.8	13.1	101	8.5	5.8
1986	364	30.9	22.2	42	3.6	3.0	159	13.5	6.8	163	13.8	12.4	87	7.4	5.6
1985	355	30.5	21.5	45	3.9	3.3	156	13.4	6.8	153	13.2	11.4	88	7.6	5.7
1984	334	29.1	21.6	45	3.9	3.6	141	12.3	6.4	148	12.9	11.7	78	6.8	4.9
1983	333	29.3	21.7	44	3.9	3.4	146	12.9	7.0	143	12.6	11.3	87	7.7	6.1
1982	314	28.0	20.7	25	2.2	2.0	144	12.8	7.2	145	12.9	11.4	64	5.7	4.4
1981	327	29.4	22.4	33	3.0	2.8	146	13.1	7.6	148	13.3	12.0	70	6.3	5.2
1980	317	28.9	22.1	42	3.8	3.5	143	13.0	7.8	133	12.1	10.8	81	7.4	5.9
1979	313	28.9	22.2	34	3.1	3.0	144	13.3	8.1	135	12.5	11.2	85	7.8	6.7
Black, female															
1992	209	36.4	32.7	54	9.4	9.9	83	14.5	10.9	72	12.5	11.9	37	6.4	6.9
1991	213	37.5	34.4	58	10.2	11.6	79	13.9	10.4	76	13.3	12.4	48	8.5	8.9
1990	210	37.6	35.1	57	10.2	11.2	81	14.5	11.6	72	12.8	12.4	43	7.7	8.2
1989	227	41.3	38.0	50	9.1	10.4	88	16.0	12.4	89	16.1	15.2	44	8.0	8.7
1988	208	38.4	35.9	36	6.6	7.9	86	16.0	12.7	86	15.8	15.3	33	6.1	6.8
1987	211	39.4	37.4	49	9.1	10.5	86	16.1	13.6	76	14.2	13.3	48	9.0	10.0
1986	191	36.0	33.1	36	6.8	7.2	87	16.4	13.7	68	12.7	12.2	32	6.0	6.2
1985	202	38.4	36.7	49	9.3	10.8	90	17.2	14.5	63	11.9	11.4	35	6.7	7.6
1984	192	36.8	36.2	39	7.5	9.3	80	15.4	13.7	73	13.9	13.3	38	7.3	8.7
1983	180	34.8	34.3	26	5.0	6.4	85	16.5	14.8	69	13.3	13.1	35	6.8	7.9
1982	167	32.5	31.8	29	5.7	6.9	81	15.9	13.7	56	11.0	11.2	23	4.5	5.4
1981	188	37.1	37.4	41	8.1	10.0	79	15.6	13.7	68	13.4	13.6	46	9.1	10.9
1980	190	37.9	39.1	36	7.2	9.3	80	15.9	14.6	74	14.8	15.2	44	8.8	11.0
1979	176	35.7	37.4	35	7.1	9.2	73	14.9	13.8	67	13.7	14.4	35	7.1	9.3

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

South Dakota

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	324	45.7	34.8	76	10.7	10.4	121	17.0	8.1	127	18.0	16.3	75	10.6	9.7
1991	307	43.8	33.3	66	9.4	9.1	112	15.9	7.4	129	18.4	16.8	59	8.4	6.9
1990	304	43.7	33.3	49	7.0	6.9	114	16.3	7.5	142	20.3	18.9	50	7.2	5.9
1989	321	46.1	36.2	75	10.8	10.4	108	15.5	7.6	138	19.8	18.3	79	11.3	10.0
1988	295	42.3	33.3	51	7.3	6.9	116	16.5	8.6	129	18.5	17.8	52	7.4	6.8
1987	281	40.3	30.4	43	6.2	5.8	106	15.2	7.0	132	19.0	17.5	54	7.8	6.3
1986	299	42.9	33.2	51	7.3	7.0	115	16.5	8.4	133	19.2	17.9	65	9.3	8.2
1985	290	41.6	32.3	54	7.7	7.8	102	14.6	6.9	134	19.2	17.6	61	8.7	7.8
1984	300	43.0	33.4	52	7.5	7.5	101	14.5	7.1	147	21.0	18.8	49	7.0	5.9
1983	313	45.2	35.3	45	6.5	6.2	122	17.6	9.5	146	21.1	19.6	72	10.4	8.9
1982	307	44.5	35.8	46	6.7	6.9	108	15.6	8.3	153	22.2	20.6	50	7.2	7.2
1981	329	47.8	39.1	65	9.4	9.8	109	15.8	8.1	156	22.6	21.2	71	10.3	10.1
1980	357	51.7	43.6	58	8.4	9.5	118	17.1	9.4	181	26.3	24.7	78	11.3	11.8
1979	342	49.6	41.5	64	9.3	9.8	107	15.5	8.7	171	24.8	23.0	75	10.9	10.7
All races, male															
1992	217	62.2	51.8	55	15.8	14.6	68	19.4	11.5	94	27.0	25.7	46	13.2	12.6
1991	199	57.6	49.2	53	15.3	14.7	59	17.0	9.8	87	25.2	24.8	39	11.3	9.7
1990	197	57.5	48.7	34	9.9	9.6	63	18.4	11.1	100	29.2	28.1	25	7.3	6.8
1989	205	59.8	51.4	48	14.0	13.6	67	19.6	12.3	90	26.2	25.5	50	14.6	12.9
1988	192	55.9	48.6	38	11.1	10.6	63	18.2	12.0	92	26.7	25.9	30	8.7	8.5
1987	175	51.1	42.7	27	7.9	7.1	52	15.2	9.2	96	28.0	26.4	30	8.8	7.7
1986	187	54.8	45.8	36	10.5	9.5	61	18.0	11.0	90	26.3	25.2	34	9.9	8.7
1985	188	54.6	46.3	38	11.1	10.9	57	16.5	9.8	93	27.1	25.6	30	8.7	7.9
1984	195	56.9	49.1	38	11.1	11.3	51	14.9	9.0	106	31.0	28.8	29	8.5	7.9
1983	207	60.7	51.9	35	10.3	9.8	66	19.3	12.6	106	31.1	29.5	44	12.9	11.6
1982	199	58.5	51.1	34	10.0	10.5	56	16.5	10.7	109	31.9	30.0	33	9.7	9.6
1981	220	64.6	56.8	44	13.0	12.9	62	18.2	11.8	114	33.5	32.2	47	13.8	13.5
1980	243	71.2	64.6	44	12.9	14.4	62	18.3	12.0	136	40.0	38.3	40	11.7	12.5
1979	230	67.5	60.2	44	12.9	13.0	59	17.3	11.6	127	37.3	35.6	43	12.6	12.1
All races, female															
1992	107	29.7	18.7	21	5.8	6.4	53	14.7	5.3	33	9.2	7.1	29	8.1	6.7
1991	108	30.3	18.2	13	3.7	3.9	53	14.9	5.6	42	11.8	8.7	20	5.6	4.2
1990	107	30.3	18.9	15	4.2	4.4	51	14.3	4.5	41	11.7	9.9	25	7.1	5.0
1989	116	32.8	21.9	27	7.6	7.3	41	11.6	3.6	48	13.5	11.0	29	8.2	7.2
1988	103	29.1	18.8	13	3.7	3.5	53	14.9	5.6	37	10.5	9.8	22	6.2	5.1
1987	106	29.9	18.9	16	4.5	4.8	54	15.2	5.1	36	10.3	8.9	24	6.8	5.2
1986	111	31.5	21.5	15	4.2	4.6	53	15.0	6.2	43	12.3	10.7	31	8.8	7.9

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

South Dakota

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	103	29.0	19.2	16	4.5	5.0	46	12.9	4.5	41	11.6	9.7	31	8.7	7.8
1984	104	29.4	18.4	14	4.0	3.7	50	14.1	5.6	40	11.4	9.1	20	5.6	3.8
1983	106	30.1	19.8	10	2.8	2.8	56	15.9	7.0	40	11.4	9.9	28	8.0	6.4
1982	108	30.9	21.2	12	3.4	3.5	52	14.7	6.3	45	12.8	11.4	17	4.9	4.9
1981	110	31.4	22.5	21	6.0	7.0	47	13.4	5.0	42	11.9	10.4	24	6.9	7.2
1980	115	32.8	23.4	14	4.0	4.7	55	15.8	7.2	45	12.9	11.4	38	10.9	11.1
1979	112	32.1	23.6	20	5.7	6.8	48	13.8	6.2	44	12.5	10.6	32	9.2	9.5
White, male															
1992	159	49.9	37.3	27	8.5	6.8	64	19.9	11.1	69	21.5	19.5	22	6.9	5.4
1991	154	48.6	37.6	33	10.4	8.6	54	17.0	8.9	67	21.1	20.1	25	7.9	5.8
1990	149	47.3	35.6	16	5.1	3.9	59	18.9	10.6	73	23.3	21.2	14	4.5	3.3
1989	159	50.6	39.7	26	8.3	6.9	62	19.8	11.6	71	22.5	21.2	32	10.2	8.0
1988	148	47.0	38.1	20	6.3	5.9	61	19.2	12.0	68	21.5	20.1	19	6.0	5.4
1987	141	44.7	34.9	14	4.4	3.6	49	15.5	8.8	78	24.7	22.5	20	6.3	5.0
1986	151	47.9	36.9	22	7.0	5.7	59	18.7	10.5	70	22.3	20.7	23	7.3	5.6
1985	159	50.0	39.6	32	10.1	9.3	53	16.6	9.2	74	23.3	21.1	27	8.5	7.1
1984	159	50.2	40.2	27	8.5	8.1	48	15.2	8.6	84	26.5	23.5	24	7.6	6.4
1983	169	53.6	43.0	27	8.5	7.8	61	19.2	11.6	82	25.8	23.6	36	11.4	9.3
1982	157	49.9	40.4	19	6.0	5.6	53	16.8	10.3	85	27.1	24.5	22	7.0	6.2
1981	166	52.8	42.4	27	8.6	7.5	57	18.1	10.9	82	26.1	24.0	31	9.8	8.6
1980	193	60.8	51.5	25	7.9	8.0	60	18.9	11.7	108	34.1	31.8	23	7.3	6.6
1979	176	55.8	46.4	23	7.3	6.7	54	17.2	10.7	99	31.3	29.1	31	9.8	8.3
Black, male															
1992	1	23.3	15.9	0	0.0	0.0	-	3.1	2.8	-	20.3	13.0	0	0.0	0.0
1991	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1990	1	31.6	37.7	0	0.0	0.0	-	3.5	12.0	1	28.1	25.8	0	0.0	0.0
1989	-	3.6	9.3	0	0.0	0.0	-	3.6	9.3	0	0.0	0.0	0	0.0	0.0
1988	1	46.6	44.1	0	0.0	0.0	0	0.0	0.0	1	46.6	44.1	0	0.0	0.0
1987	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1986	-	2.7	9.8	0	0.0	0.0	-	2.7	9.8	0	0.0	0.0	0	0.0	0.0
1985	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1984	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1983	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1982	1	54.7	133.9	0	0.0	0.0	0	0.0	0.0	1	54.7	133.9	0	0.0	0.0

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

South Dakota

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1981	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1980	-	3.5	12.8	0	0.0	0.0	-	3.5	12.8	0	0.0	0.0	0	0.0	0.0
1979	1	66.9	179.5	0	0.0	0.0	1	37.9	159.2	-	29.0	20.3	1	69.0	302.7
White, female															
1992	82	24.9	12.1	6	1.8	1.7	49	15.0	4.9	26	8.0	5.5	16	4.9	3.2
1991	86	26.4	12.5	3	0.9	0.6	48	14.8	4.7	35	10.7	7.2	10	3.1	1.1
1990	83	25.6	12.6	5	1.5	1.4	46	14.1	3.7	32	9.9	7.6	13	4.0	1.9
1989	88	26.9	14.4	8	2.5	1.8	39	12.0	3.5	40	12.4	9.2	15	4.6	3.3
1988	86	26.4	15.1	6	1.8	1.6	50	15.4	5.1	30	9.2	8.4	14	4.3	2.9
1987	85	25.9	13.6	9	2.8	2.8	50	15.2	4.7	26	7.9	6.1	19	5.8	3.9
1986	87	26.7	14.9	3	0.9	0.7	51	15.5	5.8	34	10.3	8.3	19	5.8	4.1
1985	80	24.4	12.9	8	2.4	2.3	42	12.7	3.9	30	9.3	6.7	18	5.5	3.8
1984	87	26.6	14.5	7	2.1	2.0	47	14.2	5.0	34	10.2	7.5	14	4.3	2.4
1983	86	26.3	14.3	3	0.9	0.6	52	16.0	6.3	31	9.4	7.4	17	5.2	3.4
1982	87	26.7	15.0	6	1.8	1.5	47	14.5	5.3	34	10.3	8.2	7	2.2	1.6
1981	81	25.0	14.2	8	2.5	2.7	44	13.5	4.6	29	9.0	7.0	12	3.7	3.6
1980	87	26.8	15.5	2	0.6	0.5	51	15.8	6.3	34	10.4	8.7	19	5.8	4.5
1979	87	26.8	16.0	9	2.8	2.8	45	14.0	5.6	32	10.0	7.5	19	5.9	4.9
Black, female															
1992	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1991	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1990	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1989	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1988	-	34.1	27.0	0	0.0	0.0	0	0.0	0.0	-	34.1	27.0	0	0.0	0.0
1987	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1986	-	17.9	56.1	0	0.0	0.0	-	17.9	56.1	0	0.0	0.0	0	0.0	0.0
1985	-	6.6	6.5	0	0.0	0.0	-	6.6	6.5	0	0.0	0.0	0	0.0	0.0
1984	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1983	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1982	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1981	-	6.2	10.8	0	0.0	0.0	-	6.2	10.8	0	0.0	0.0	0	0.0	0.0
1980	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1979	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0

The AAF methodology used to estimate alcohol-related mortality can result in fractional estimates less than 0.5 but greater than 0.

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Tennessee

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	2,423	48.2	38.3	377	7.5	6.6	888	17.7	10.3	1,158	23.0	21.4	483	9.6	7.6
1991	2,378	48.0	38.2	374	7.6	6.6	855	17.3	10.1	1,149	23.2	21.5	479	9.7	7.7
1990	2,423	49.5	39.8	368	7.5	6.7	886	18.1	10.8	1,170	23.9	22.3	513	10.5	8.6
1989	2,314	47.7	37.8	334	6.9	6.2	857	17.6	10.5	1,123	23.1	21.2	422	8.7	6.9
1988	2,296	47.6	38.4	255	5.3	4.8	849	17.6	10.6	1,192	24.7	22.9	411	8.5	6.8
1987	2,314	48.4	39.4	305	6.4	5.9	852	17.8	10.9	1,157	24.2	22.5	415	8.7	7.2
1986	2,250	47.5	38.6	239	5.0	4.6	824	17.4	10.8	1,187	25.0	23.2	380	8.0	6.5
1985	2,111	44.8	36.5	243	5.2	4.7	804	17.0	10.6	1,065	22.6	21.2	390	8.3	6.9
1984	2,156	46.0	37.8	241	5.1	4.9	825	17.6	11.3	1,090	23.3	21.7	399	8.5	7.2
1983	2,152	46.2	38.1	242	5.2	5.1	842	18.1	11.7	1,068	22.9	21.4	395	8.5	7.2
1982	2,141	46.1	38.6	263	5.7	5.4	814	17.5	11.6	1,064	22.9	21.7	386	8.3	7.2
1981	2,225	48.1	40.6	295	6.4	6.0	821	17.7	11.8	1,109	24.0	22.7	406	8.8	7.7
1980	2,322	50.5	43.3	313	6.8	6.7	845	18.4	12.4	1,164	25.3	24.1	452	9.8	8.8
1979	2,280	50.3	43.4	297	6.6	6.5	811	17.9	12.4	1,172	25.9	24.5	426	9.4	8.5
All races, male															
1992	1,631	67.4	59.2	305	12.6	11.3	493	20.4	14.9	833	34.4	32.9	315	13.0	11.3
1991	1,604	67.2	59.1	302	12.7	11.3	465	19.5	14.3	837	35.1	33.5	310	13.0	11.3
1990	1,628	69.1	61.3	296	12.6	11.5	488	20.7	15.4	845	35.9	34.3	327	13.9	12.5
1989	1,556	66.6	58.6	273	11.7	10.8	477	20.4	15.2	806	34.5	32.6	291	12.4	11.1
1988	1,520	65.4	58.4	199	8.6	8.1	462	19.9	15.2	858	37.0	35.2	254	10.9	9.8
1987	1,551	67.4	60.3	238	10.3	9.8	476	20.7	15.8	837	36.3	34.7	275	11.9	10.8
1986	1,502	65.8	58.9	191	8.4	7.8	455	19.9	15.4	856	37.5	35.7	225	9.9	8.9
1985	1,413	62.2	55.7	196	8.6	8.2	443	19.5	14.9	774	34.1	32.7	251	11.0	10.1
1984	1,467	64.9	58.8	203	9.0	8.9	470	20.8	16.4	794	35.1	33.5	261	11.6	10.6
1983	1,433	63.8	57.8	188	8.4	8.4	472	21.0	16.6	773	34.4	32.9	245	10.9	10.2
1982	1,483	66.2	61.0	214	9.5	9.5	469	20.9	16.9	801	35.7	34.7	268	12.0	11.3
1981	1,522	68.2	62.9	232	10.4	10.1	471	21.1	17.0	819	36.7	35.7	262	11.7	11.0
1980	1,602	72.1	67.2	251	11.3	11.5	485	21.8	17.9	866	39.0	37.9	311	14.0	13.5
1979	1,536	70.2	65.7	219	10.0	10.2	463	21.1	17.5	855	39.0	38.0	254	11.6	11.2
All races, female															
1992	792	30.4	19.6	72	2.8	2.3	395	15.2	6.7	325	12.5	10.6	168	6.5	4.2
1991	774	30.2	19.6	72	2.8	2.4	390	15.2	6.9	312	12.2	10.3	169	6.6	4.5
1990	795	31.4	20.7	72	2.8	2.4	398	15.7	7.2	325	12.8	11.1	186	7.3	5.0
1989	758	30.1	19.5	61	2.4	2.1	380	15.1	6.8	317	12.6	10.6	131	5.2	3.2
1988	776	31.0	20.5	56	2.2	2.0	386	15.5	7.0	334	13.4	11.5	157	6.3	4.2
1987	762	30.7	20.8	67	2.7	2.5	376	15.2	7.1	320	12.9	11.2	140	5.6	4.1
1986	748	30.4	20.6	48	2.0	1.8	369	15.0	7.2	331	13.5	11.6	155	6.3	4.4

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Tennessee

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	699	28.6	19.6	47	1.9	1.7	361	14.8	7.2	291	11.9	10.6	139	5.7	4.0
1984	689	28.4	19.3	38	1.6	1.3	355	14.6	7.3	296	12.2	10.7	138	5.7	4.2
1983	718	29.8	20.6	54	2.2	2.1	370	15.3	7.8	294	12.2	10.7	150	6.2	4.6
1982	658	27.3	18.7	49	2.0	1.8	346	14.4	7.4	263	10.9	9.5	118	4.9	3.6
1981	703	29.3	20.9	63	2.6	2.5	350	14.6	7.8	289	12.1	10.6	144	6.0	5.0
1980	720	30.3	22.0	62	2.6	2.5	360	15.1	8.2	299	12.5	11.3	141	5.9	4.8
1979	744	31.7	23.6	78	3.3	3.2	348	14.9	8.3	317	13.5	12.1	172	7.3	6.1
White, male															
1992	1,249	61.7	51.6	239	11.8	10.1	395	19.5	13.4	614	30.3	28.2	272	13.4	11.0
1991	1,240	62.1	52.2	244	12.2	10.4	370	18.5	12.6	626	31.3	29.3	263	13.2	10.7
1990	1,241	62.9	53.5	225	11.4	9.9	390	19.8	13.7	626	31.8	29.8	264	13.4	11.4
1989	1,228	62.7	53.1	213	10.9	9.6	375	19.1	13.3	640	32.7	30.2	245	12.5	10.5
1988	1,191	61.1	53.0	157	8.1	7.3	370	19.0	13.6	664	34.1	32.0	218	11.2	9.5
1987	1,202	62.1	53.9	173	8.9	8.1	375	19.4	13.9	654	33.8	31.9	237	12.2	10.4
1986	1,171	61.0	53.1	147	7.7	6.9	363	18.9	13.7	661	34.4	32.5	200	10.4	8.9
1985	1,108	58.0	50.4	155	8.1	7.3	346	18.1	13.0	607	31.7	30.1	215	11.2	9.8
1984	1,172	61.6	54.1	157	8.3	7.7	373	19.6	14.6	642	33.7	31.8	217	11.4	10.0
1983	1,118	59.1	52.1	149	7.9	7.4	362	19.1	14.4	607	32.1	30.3	207	10.9	9.8
1982	1,164	61.6	55.3	155	8.2	7.7	369	19.6	15.1	640	33.9	32.5	238	12.6	11.4
1981	1,198	63.6	57.0	169	9.0	8.3	368	19.5	15.0	661	35.1	33.7	225	11.9	10.6
1980	1,236	66.0	59.8	185	9.9	9.6	374	20.0	15.6	677	36.2	34.7	261	13.9	12.8
1979	1,185	64.1	58.5	156	8.4	8.2	353	19.1	15.1	676	36.6	35.1	207	11.2	10.3
Black, male															
1992	379	101.4	109.7	66	17.6	21.6	97	25.9	28.6	216	57.9	59.5	43	11.5	14.5
1991	360	98.5	106.2	58	15.9	19.6	95	25.9	28.8	207	56.7	57.7	46	12.6	16.2
1990	381	104.9	114.0	70	19.3	23.6	97	26.8	30.2	213	58.8	60.2	63	17.4	21.4
1989	326	90.6	100.1	60	16.7	20.7	102	28.3	31.0	164	45.7	48.3	46	12.8	15.8
1988	326	91.5	95.8	42	11.8	13.7	92	25.8	28.0	192	54.0	54.1	34	9.6	11.3
1987	345	98.4	106.5	65	18.5	22.8	101	28.7	30.7	180	51.2	53.1	38	10.8	13.9
1986	326	93.9	100.2	44	12.7	14.6	91	26.2	28.9	191	55.0	56.7	25	7.2	8.6
1985	301	87.5	95.7	41	11.9	15.2	96	28.0	30.1	164	47.6	50.4	36	10.5	13.4
1984	293	85.6	95.3	45	13.2	18.4	97	28.3	31.1	151	44.1	45.8	44	12.9	16.0
1983	314	92.1	99.7	39	11.4	16.0	110	32.2	33.5	165	48.4	50.2	37	10.9	13.7
1982	317	93.1	103.8	59	17.3	23.2	98	28.9	30.8	160	46.9	49.8	29	8.5	10.5
1981	322	94.9	107.9	63	18.6	24.8	103	30.3	32.0	156	46.0	51.0	37	10.9	13.9

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Tennessee

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	364	107.3	123.1	65	19.2	26.2	111	32.7	35.4	188	55.4	61.5	50	14.8	19.0
1979	349	105.5	120.6	63	19.0	25.4	109	33.0	35.1	177	53.4	60.1	47	14.2	18.0
White, female															
1992	650	30.2	18.5	51	2.4	1.9	325	15.1	6.0	274	12.7	10.5	143	6.7	4.0
1991	641	30.2	18.6	57	2.7	2.2	326	15.4	6.3	258	12.2	10.1	151	7.1	4.5
1990	637	30.4	18.6	42	2.0	1.5	330	15.8	6.5	265	12.6	10.7	152	7.3	4.4
1989	620	29.8	18.6	45	2.2	1.8	310	14.9	6.2	265	12.7	10.6	109	5.2	3.0
1988	644	31.1	19.6	40	1.9	1.6	325	15.7	6.5	280	13.5	11.5	133	6.4	3.9
1987	612	29.8	18.9	39	1.9	1.6	309	15.0	6.4	264	12.9	10.9	116	5.6	3.7
1986	604	29.6	19.0	27	1.3	1.2	302	14.8	6.4	275	13.5	11.4	124	6.1	3.9
1985	560	27.6	18.1	34	1.7	1.5	289	14.2	6.3	237	11.7	10.3	112	5.5	3.7
1984	571	28.3	18.7	26	1.3	1.1	289	14.3	6.6	256	12.7	11.1	111	5.5	3.8
1983	589	29.3	19.5	41	2.0	1.9	302	15.1	7.0	246	12.2	10.6	129	6.4	4.3
1982	538	26.9	17.7	36	1.8	1.5	277	13.8	6.5	225	11.2	9.7	94	4.7	3.3
1981	570	28.6	19.5	44	2.2	2.0	283	14.2	7.0	243	12.2	10.6	116	5.8	4.5
1980	597	30.1	21.0	38	1.9	1.8	301	15.2	7.6	258	13.0	11.6	113	5.7	4.5
1979	603	30.8	21.9	52	2.7	2.4	284	14.5	7.5	267	13.6	12.0	131	6.7	5.2
Black, female															
1992	139	32.4	27.6	20	4.6	4.9	70	16.2	11.5	49	11.5	11.3	24	5.6	5.5
1991	132	31.2	26.3	15	3.5	3.7	63	14.9	10.8	54	12.7	11.7	17	4.0	3.8
1990	155	37.1	32.4	30	7.2	7.6	68	16.1	12.2	58	13.8	12.7	34	8.1	8.6
1989	136	32.8	26.5	16	3.9	4.6	70	16.8	10.7	50	12.2	11.2	22	5.3	5.0
1988	130	31.7	26.5	16	3.9	4.4	62	15.0	10.6	53	12.8	11.6	24	5.8	6.2
1987	148	36.5	32.5	28	6.9	8.1	66	16.3	12.1	54	13.3	12.3	23	5.7	5.9
1986	142	35.5	31.2	21	5.3	6.1	67	16.9	12.3	53	13.3	12.8	31	7.8	7.9
1985	137	34.7	29.3	13	3.3	3.3	71	18.1	13.5	53	13.3	12.5	27	6.8	6.1
1984	116	29.5	24.0	12	3.1	3.0	65	16.6	11.9	39	9.9	9.1	27	6.9	6.9
1983	127	32.6	28.0	13	3.3	3.7	68	17.3	13.2	47	12.0	11.2	21	5.4	5.8
1982	119	30.6	26.1	13	3.3	3.4	68	17.5	13.4	38	9.7	9.3	24	6.2	5.7
1981	131	33.9	30.8	19	4.9	5.8	68	17.4	13.7	45	11.6	11.3	28	7.2	8.0
1980	123	31.8	29.4	24	6.2	7.4	59	15.2	11.7	40	10.4	10.3	28	7.2	7.6
1979	140	37.0	34.7	26	6.9	8.3	64	16.9	13.8	50	13.2	12.6	41	10.8	11.9

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Texas

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	7,256	41.0	36.4	1,020	5.8	5.7	2,653	15.0	11.1	3,584	20.3	19.6	1,789	10.1	9.3
1991	7,388	42.6	38.0	1,000	5.8	5.7	2,603	15.0	11.2	3,786	21.8	21.1	1,772	10.2	9.5
1990	7,159	42.0	37.3	900	5.3	5.3	2,553	15.0	11.0	3,706	21.7	21.0	1,608	9.4	8.8
1989	6,960	41.4	36.8	923	5.5	5.5	2,388	14.2	10.5	3,649	21.7	20.8	1,642	9.8	9.1
1988	6,579	39.5	35.4	720	4.3	4.4	2,255	13.5	10.2	3,604	21.6	20.8	1,430	8.6	8.1
1987	6,328	38.1	34.2	713	4.3	4.4	2,160	13.0	9.8	3,455	20.8	20.0	1,390	8.4	7.9
1986	6,711	40.5	37.0	713	4.3	4.4	2,138	12.9	10.0	3,860	23.3	22.6	1,380	8.3	8.0
1985	6,694	41.1	37.4	693	4.3	4.4	2,147	13.2	10.2	3,854	23.7	22.9	1,363	8.4	8.1
1984	6,733	42.1	38.5	703	4.4	4.6	2,182	13.6	10.7	3,848	24.0	23.2	1,408	8.8	8.6
1983	6,683	42.4	38.8	610	3.9	4.0	2,143	13.6	10.7	3,930	24.9	24.2	1,342	8.5	8.3
1982	6,906	45.0	41.5	650	4.2	4.4	2,113	13.8	10.9	4,143	27.0	26.2	1,342	8.8	8.6
1981	7,041	47.8	44.0	617	4.2	4.4	2,181	14.8	11.6	4,243	28.8	27.9	1,375	9.3	9.2
1980	6,954	48.5	44.6	697	4.9	5.1	2,197	15.3	11.9	4,060	28.3	27.6	1,488	10.4	10.2
1979	6,793	48.9	45.0	672	4.8	5.0	2,150	15.5	12.1	3,971	28.6	27.8	1,433	10.3	10.2
All races, male															
1992	5,008	57.5	55.6	819	9.4	9.6	1,528	17.5	15.7	2,661	30.5	30.2	1,211	13.9	13.8
1991	5,060	59.2	57.3	775	9.1	9.3	1,483	17.4	15.6	2,803	32.8	32.4	1,178	13.8	13.8
1990	4,965	59.1	57.2	701	8.3	8.7	1,465	17.4	15.7	2,799	33.3	32.9	1,054	12.6	12.7
1989	4,775	57.7	55.6	743	9.0	9.2	1,356	16.4	14.8	2,675	32.3	31.6	1,091	13.2	13.3
1988	4,486	54.7	53.0	546	6.7	7.0	1,278	15.6	14.3	2,662	32.4	31.8	907	11.1	11.3
1987	4,340	53.0	51.5	555	6.8	7.2	1,212	14.8	13.6	2,573	31.4	30.7	895	10.9	11.2
1986	4,646	57.0	55.9	567	7.0	7.4	1,194	14.6	13.8	2,884	35.4	34.8	891	10.9	11.4
1985	4,679	58.4	57.2	544	6.8	7.2	1,222	15.2	14.4	2,913	36.4	35.7	920	11.5	11.9
1984	4,695	59.6	58.7	546	6.9	7.4	1,257	16.0	15.2	2,892	36.7	36.1	954	12.1	12.7
1983	4,609	59.5	58.3	459	5.9	6.3	1,219	15.7	14.9	2,931	37.8	37.2	879	11.3	11.8
1982	4,879	64.7	63.7	511	6.8	7.3	1,208	16.0	15.2	3,160	41.9	41.3	902	12.0	12.5
1981	4,960	68.4	67.1	482	6.6	7.2	1,243	17.1	16.1	3,235	44.6	43.8	889	12.3	13.0
1980	4,870	69.0	67.8	533	7.6	8.1	1,247	17.7	16.5	3,090	43.8	43.2	959	13.6	14.3
1979	4,713	69.0	67.8	496	7.3	7.8	1,222	17.9	16.6	2,996	43.9	43.4	925	13.5	14.1
All races, female															
1992	2,248	25.1	18.5	201	2.2	2.1	1,124	12.5	7.2	923	10.3	9.2	578	6.4	5.2
1991	2,328	26.4	20.1	225	2.6	2.5	1,120	12.7	7.5	983	11.2	10.1	594	6.7	5.7
1990	2,194	25.4	18.8	199	2.3	2.2	1,088	12.6	7.2	907	10.5	9.4	554	6.4	5.3
1989	2,185	25.6	19.4	180	2.1	2.1	1,031	12.1	7.0	974	11.4	10.3	551	6.5	5.4
1988	2,093	24.7	19.0	174	2.1	2.0	977	11.6	6.8	942	11.1	10.2	523	6.2	5.3
1987	1,988	23.6	18.3	158	1.9	1.9	948	11.2	6.8	882	10.5	9.7	495	5.9	4.9
1986	2,065	24.6	19.4	146	1.7	1.7	944	11.2	7.0	975	11.6	10.7	489	5.8	5.0

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Texas

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	2,016	24.4	19.0	149	1.8	1.8	925	11.2	6.7	942	11.4	10.5	443	5.4	4.6
1984	2,038	25.1	19.8	157	1.9	2.0	925	11.4	7.0	956	11.8	10.8	454	5.6	5.0
1983	2,074	25.9	20.8	151	1.9	1.9	924	11.6	7.3	999	12.5	11.5	463	5.8	5.2
1982	2,028	26.0	20.7	139	1.8	1.8	905	11.6	7.3	983	12.6	11.6	440	5.6	5.1
1981	2,082	27.8	22.3	135	1.8	1.9	939	12.5	7.9	1,008	13.5	12.5	486	6.5	5.9
1980	2,084	28.6	23.0	164	2.3	2.3	950	13.0	8.3	969	13.3	12.5	529	7.3	6.6
1979	2,080	29.5	23.8	176	2.5	2.5	928	13.1	8.5	976	13.8	12.8	508	7.2	6.8
White, male															
1992	4,084	54.8	51.5	709	9.5	9.4	1,282	17.2	14.5	2,093	28.1	27.5	1,077	14.4	13.8
1991	4,099	56.0	52.8	667	9.1	9.0	1,262	17.2	14.7	2,170	29.6	29.0	1,056	14.4	13.8
1990	4,023	55.9	52.7	604	8.4	8.4	1,229	17.1	14.5	2,190	30.4	29.8	941	13.1	12.7
1989	3,915	55.0	51.9	623	8.8	8.7	1,132	15.9	13.7	2,160	30.4	29.5	964	13.5	13.2
1988	3,720	52.6	50.1	460	6.5	6.6	1,074	15.2	13.3	2,185	30.9	30.2	814	11.5	11.4
1987	3,591	50.9	48.5	457	6.5	6.7	1,024	14.5	12.7	2,111	29.9	29.1	789	11.2	11.1
1986	3,808	54.1	52.1	466	6.6	6.8	990	14.1	12.6	2,352	33.4	32.7	788	11.2	11.2
1985	3,891	56.2	54.2	450	6.5	6.7	1,012	14.6	13.2	2,429	35.1	34.3	812	11.7	11.8
1984	3,899	57.2	55.4	438	6.4	6.7	1,045	15.3	14.0	2,416	35.5	34.7	832	12.2	12.4
1983	3,856	57.5	55.5	385	5.7	5.9	1,018	15.2	13.8	2,453	36.6	35.8	787	11.7	11.8
1982	4,042	61.9	60.0	428	6.6	6.8	999	15.3	14.0	2,615	40.0	39.2	802	12.3	12.4
1981	4,083	64.9	62.7	401	6.4	6.7	1,023	16.3	14.7	2,659	42.3	41.3	793	12.6	12.9
1980	4,048	66.0	63.8	457	7.5	7.8	1,047	17.1	15.4	2,543	41.5	40.6	858	14.0	14.2
1979	3,864	64.9	62.7	408	6.9	7.2	1,026	17.2	15.6	2,430	40.8	39.9	824	13.8	14.0
Black, male															
1992	874	84.9	95.4	107	10.4	13.6	233	22.6	28.5	534	51.9	53.2	129	12.5	16.2
1991	914	90.7	99.2	106	10.5	13.5	213	21.1	25.9	595	59.1	59.8	117	11.6	15.2
1990	898	90.6	98.7	96	9.7	12.8	223	22.5	27.2	579	58.5	58.7	106	10.7	14.3
1989	816	84.0	92.6	117	12.0	15.6	214	22.0	26.5	485	50.0	50.5	121	12.5	15.6
1988	735	76.5	84.1	86	8.9	11.3	197	20.5	25.5	452	47.0	47.3	89	9.3	11.3
1987	711	74.3	81.7	95	9.9	12.4	181	18.9	23.0	435	45.4	46.2	99	10.3	12.9
1986	792	82.9	93.0	99	10.4	13.6	198	20.7	25.7	495	51.8	53.7	99	10.4	13.7
1985	751	79.8	88.5	94	10.0	12.9	204	21.7	26.1	453	48.2	49.6	103	10.9	13.5
1984	763	82.2	92.9	107	11.5	14.7	206	22.2	27.1	450	48.5	51.1	116	12.5	16.1
1983	718	78.4	87.1	73	8.0	10.2	194	21.2	25.2	451	49.2	51.7	89	9.7	12.8
1982	802	89.8	100.8	80	9.0	11.9	200	22.4	26.8	523	58.5	62.2	93	10.4	13.6
1981	861	100.3	111.9	81	9.4	12.8	216	25.1	29.4	564	65.7	69.7	95	11.1	14.9

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Texas

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	800	95.9	107.0	72	8.6	11.5	197	23.7	27.3	530	63.6	68.2	98	11.7	15.5
1979	835	105.0	117.7	88	11.1	14.3	192	24.1	27.2	555	69.8	76.2	100	12.6	16.3
White, female															
1992	1,904	25.0	17.7	162	2.1	1.9	975	12.8	6.8	767	10.1	8.9	516	6.8	5.2
1991	1,961	26.1	19.1	187	2.5	2.4	963	12.8	7.1	811	10.8	9.7	527	7.0	5.7
1990	1,868	25.3	17.9	163	2.2	2.1	948	12.8	6.9	757	10.3	9.0	491	6.7	5.2
1989	1,858	25.5	18.5	155	2.1	2.0	887	12.2	6.5	816	11.2	10.0	486	6.7	5.3
1988	1,778	24.5	18.2	149	2.1	2.0	843	11.6	6.4	786	10.8	9.8	472	6.5	5.4
1987	1,685	23.3	17.5	128	1.8	1.7	813	11.2	6.3	745	10.3	9.5	437	6.0	4.9
1986	1,762	24.4	18.6	119	1.6	1.6	820	11.4	6.6	824	11.4	10.4	433	6.0	4.9
1985	1,736	24.5	18.5	121	1.7	1.7	806	11.4	6.4	808	11.4	10.5	389	5.5	4.5
1984	1,776	25.4	19.5	139	2.0	2.0	810	11.6	6.8	826	11.8	10.7	412	5.9	5.1
1983	1,779	25.9	20.1	122	1.8	1.7	800	11.6	6.9	857	12.5	11.4	403	5.9	5.0
1982	1,741	26.0	20.0	113	1.7	1.6	784	11.7	6.9	844	12.6	11.4	386	5.8	5.0
1981	1,799	27.8	21.7	110	1.7	1.7	813	12.6	7.5	876	13.6	12.5	446	6.9	6.0
1980	1,761	28.0	21.7	130	2.1	2.1	819	13.0	7.8	812	12.9	11.9	461	7.3	6.4
1979	1,767	28.9	22.6	142	2.3	2.3	810	13.2	8.1	814	13.3	12.1	440	7.2	6.5
Black, female															
1992	319	28.8	26.8	36	3.3	3.7	143	12.9	11.0	141	12.7	12.1	57	5.1	5.3
1991	348	32.0	29.7	38	3.5	4.0	151	13.9	11.8	159	14.6	14.0	65	6.0	6.5
1990	306	28.7	26.2	33	3.1	3.4	134	12.6	10.4	139	13.1	12.4	57	5.3	5.7
1989	310	29.7	27.3	23	2.2	2.5	140	13.4	11.4	147	14.1	13.4	62	5.9	6.1
1988	295	28.6	26.6	24	2.3	2.8	127	12.3	10.6	144	13.9	13.2	46	4.5	4.9
1987	284	27.6	25.9	28	2.7	3.1	130	12.7	11.2	126	12.2	11.6	55	5.3	5.8
1986	279	27.1	25.6	26	2.5	2.8	116	11.3	9.9	137	13.3	12.8	51	5.0	5.4
1985	268	26.5	24.6	28	2.8	3.1	114	11.3	9.7	126	12.4	11.8	51	5.0	5.6
1984	245	24.6	22.7	17	1.7	2.1	111	11.1	9.4	117	11.7	11.2	38	3.8	4.3
1983	279	28.3	27.1	26	2.6	3.2	120	12.2	10.8	133	13.5	13.1	55	5.6	6.3
1982	277	28.7	27.6	26	2.7	3.1	119	12.3	10.9	132	13.7	13.5	54	5.6	6.2
1981	270	29.2	28.1	24	2.6	3.3	123	13.3	11.5	123	13.3	13.2	38	4.1	4.7
1980	310	34.6	33.8	34	3.8	4.6	129	14.4	12.7	147	16.4	16.6	66	7.3	8.4
1979	306	35.6	34.3	32	3.7	4.5	117	13.6	11.5	157	18.3	18.3	68	7.9	9.3

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Utah

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	527	29.1	27.2	82	4.5	5.1	176	9.7	7.5	269	14.8	14.7	99	5.5	5.4
1991	501	28.4	27.3	74	4.2	4.9	164	9.3	7.5	264	14.9	15.0	86	4.9	5.2
1990	546	31.6	30.3	108	6.2	6.9	158	9.1	7.1	280	16.2	16.2	105	6.1	6.3
1989	528	31.0	30.0	89	5.2	6.1	170	10.0	8.1	269	15.8	15.8	97	5.7	6.1
1988	485	28.7	28.3	60	3.6	4.3	154	9.1	7.5	271	16.0	16.6	81	4.8	5.4
1987	484	28.9	28.8	63	3.8	4.6	145	8.6	7.2	276	16.5	17.1	76	4.5	5.1
1986	503	30.2	30.1	71	4.3	5.1	147	8.9	7.8	284	17.1	17.2	89	5.4	6.0
1985	495	30.1	30.3	69	4.2	5.2	145	8.8	7.7	281	17.1	17.3	93	5.7	6.6
1984	493	30.4	30.7	49	3.0	3.7	148	9.1	7.9	296	18.3	19.0	83	5.1	5.6
1983	479	30.0	30.6	58	3.6	4.5	141	8.8	8.0	280	17.6	18.1	102	6.4	7.5
1982	477	30.6	31.4	60	3.9	4.8	142	9.1	8.4	276	17.7	18.1	115	7.4	8.7
1981	490	32.3	34.0	63	4.2	5.1	132	8.7	8.4	295	19.4	20.6	104	6.9	8.4
1980	504	34.2	35.3	60	4.1	5.2	143	9.7	9.2	301	20.4	20.9	100	6.8	8.3
1979	497	35.1	36.3	81	5.7	6.9	130	9.1	8.7	287	20.2	20.7	129	9.1	11.2
All races, male															
1992	327	36.4	37.3	57	6.3	7.4	91	10.2	9.4	179	19.9	20.5	51	5.7	6.0
1991	311	35.5	37.4	48	5.5	6.5	83	9.5	9.5	180	20.5	21.4	46	5.2	6.2
1990	346	40.3	42.4	75	8.7	10.2	79	9.1	8.7	192	22.4	23.5	59	6.9	7.8
1989	337	39.8	42.0	65	7.7	9.2	90	10.6	10.5	182	21.5	22.3	61	7.2	8.4
1988	314	37.5	40.1	46	5.5	6.7	78	9.3	9.4	190	22.6	24.0	50	6.0	7.1
1987	320	38.4	41.8	51	6.1	7.7	77	9.3	9.3	192	23.0	24.8	52	6.2	7.5
1986	334	40.4	43.3	48	5.8	7.1	82	9.9	10.4	204	24.6	25.9	55	6.7	8.0
1985	320	39.2	42.4	52	6.4	8.1	73	9.0	9.3	195	23.9	24.9	55	6.7	8.2
1984	321	39.9	43.7	34	4.2	5.4	80	9.9	10.5	207	25.7	27.9	47	5.8	7.2
1983	308	38.8	42.3	36	4.5	5.6	77	9.7	10.6	195	24.6	26.1	62	7.8	9.4
1982	312	40.3	44.3	43	5.6	7.0	74	9.6	10.7	195	25.2	26.7	73	9.4	11.6
1981	330	43.9	49.2	46	6.1	7.7	73	9.7	11.0	211	28.0	30.6	72	9.6	12.3
1980	342	46.8	51.3	46	6.3	8.2	81	11.1	12.4	214	29.3	30.7	62	8.5	10.8
1979	327	46.6	51.2	53	7.5	9.3	72	10.2	11.5	202	28.8	30.4	86	12.2	15.6
All races, female															
1992	200	21.9	17.8	25	2.7	2.9	85	9.3	5.8	90	9.8	9.1	48	5.3	4.9
1991	190	21.4	17.6	26	2.9	3.3	80	9.0	5.6	84	9.4	8.8	40	4.5	4.3
1990	200	23.0	19.1	33	3.8	3.9	80	9.2	5.8	88	10.1	9.3	46	5.3	4.8
1989	191	22.3	19.0	24	2.8	3.2	80	9.3	6.1	87	10.2	9.7	36	4.2	4.0
1988	171	20.1	17.1	14	1.6	2.0	76	8.9	5.8	81	9.5	9.3	31	3.6	3.8
1987	164	19.4	16.6	12	1.4	1.6	68	8.0	5.5	84	10.0	9.5	24	2.8	2.8
1986	169	20.2	17.9	23	2.8	3.3	66	7.8	5.7	81	9.6	9.0	34	4.1	4.2

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Utah

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	174	21.1	19.0	17	2.1	2.5	72	8.7	6.4	86	10.4	10.0	38	4.6	5.2
1984	172	21.0	18.3	15	1.8	2.1	68	8.3	5.8	89	10.9	10.4	36	4.4	4.1
1983	171	21.4	19.7	22	2.7	3.4	64	8.0	5.8	85	10.6	10.5	40	5.0	6.0
1982	165	21.1	19.2	17	2.2	2.9	67	8.6	6.5	81	10.3	9.9	42	5.4	6.1
1981	160	21.0	19.6	17	2.2	2.7	60	7.8	6.2	84	11.0	10.8	32	4.2	4.8
1980	162	21.8	20.4	14	1.9	2.5	61	8.3	6.6	87	11.7	11.3	38	5.1	6.0
1979	170	23.8	22.4	28	3.9	4.8	58	8.1	6.3	84	11.8	11.3	43	6.0	7.2
White, male															
1992	307	35.7	36.1	49	5.7	6.5	89	10.3	9.4	169	19.7	20.2	47	5.5	5.7
1991	296	35.2	36.8	43	5.1	6.0	81	9.6	9.5	172	20.5	21.3	44	5.2	6.1
1990	324	39.4	41.2	70	8.5	9.8	77	9.3	8.6	178	21.6	22.7	56	6.8	7.6
1989	312	38.4	40.0	57	7.0	8.4	89	10.9	10.6	166	20.4	21.1	59	7.3	8.3
1988	302	37.5	39.8	44	5.5	6.6	77	9.6	9.4	181	22.4	23.7	49	6.1	7.1
1987	302	37.8	40.6	46	5.7	7.2	75	9.3	9.1	182	22.7	24.4	46	5.7	6.8
1986	310	39.1	41.6	40	5.0	6.0	80	10.1	10.4	190	24.0	25.1	51	6.4	7.6
1985	296	37.7	40.3	43	5.5	7.0	71	9.0	9.2	182	23.2	24.1	45	5.7	6.9
1984	304	39.2	42.7	32	4.1	5.3	76	9.8	10.2	196	25.2	27.2	43	5.5	6.8
1983	284	37.2	40.1	30	3.9	4.7	74	9.7	10.4	180	23.6	25.0	57	7.5	8.8
1982	293	39.4	42.8	35	4.7	5.8	72	9.7	10.5	186	25.0	26.5	65	8.7	10.5
1981	317	43.7	48.7	45	6.2	7.7	70	9.7	10.7	202	27.8	30.3	68	9.4	11.8
1980	324	45.8	50.1	43	6.1	7.8	80	11.4	12.4	200	28.4	29.9	59	8.4	10.6
1979	311	45.7	50.0	50	7.4	9.0	70	10.4	11.5	190	28.0	29.5	83	12.2	15.4
Black, male															
1992	5	62.5	94.6	2	25.4	56.3	1	11.3	16.5	2	25.9	21.8	1	12.7	25.7
1991	3	41.3	58.7	1	13.4	30.4	-	6.4	10.3	2	21.5	18.0	0	0.0	0.0
1990	4	59.8	92.6	2	28.0	60.5	1	7.1	10.9	2	24.6	21.1	2	28.0	60.5
1989	7	106.3	138.8	2	28.7	46.5	1	10.6	16.5	5	67.0	75.8	2	28.7	46.5
1988	3	39.7	62.2	1	14.6	30.6	-	1.0	2.2	2	24.0	29.4	0	0.0	0.0
1987	2	36.3	44.3	1	14.9	17.8	-	5.4	9.1	1	16.1	17.4	1	14.9	17.8
1986	4	55.9	72.0	1	15.2	31.9	-	2.9	4.5	2	37.8	35.6	0	0.0	0.0
1985	2	31.7	47.4	1	15.5	24.4	-	0.8	1.4	1	15.4	21.7	0	0.0	0.0
1984	4	66.3	75.6	0	0.0	0.0	-	1.1	2.4	4	65.2	73.1	0	0.0	0.0
1983	4	73.8	97.6	0	0.0	0.0	1	10.7	21.3	4	63.1	76.2	0	0.0	0.0
1982	4	62.5	83.9	2	33.9	59.7	-	5.9	9.7	1	22.7	14.5	2	33.9	59.7

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Utah

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1981	2	34.9	53.2	0	0.0	0.0	1	20.2	35.0	1	14.7	18.2	1	17.5	29.4
1980	3	60.7	79.6	0	0.0	0.0	1	12.9	25.4	3	47.9	54.2	1	18.1	38.3
1979	3	48.8	64.7	0	0.0	0.0	1	11.4	20.0	2	37.4	44.7	1	19.1	33.9
White, female															
1992	189	21.7	17.2	23	2.6	2.8	84	9.6	5.8	82	9.5	8.6	46	5.3	4.8
1991	182	21.3	17.3	24	2.8	3.1	78	9.2	5.6	79	9.3	8.6	38	4.5	4.3
1990	190	22.8	18.6	29	3.5	3.6	78	9.4	5.8	83	10.0	9.2	44	5.3	4.7
1989	181	21.9	18.3	21	2.5	2.9	78	9.5	6.1	82	9.9	9.4	35	4.2	4.0
1988	164	20.1	16.9	13	1.6	1.9	74	9.0	5.7	78	9.5	9.2	31	3.8	3.9
1987	158	19.5	16.4	10	1.2	1.3	67	8.2	5.6	81	10.0	9.5	22	2.7	2.6
1986	164	20.3	17.8	23	2.9	3.4	63	7.8	5.5	78	9.7	9.0	31	3.9	4.0
1985	164	20.5	18.1	14	1.8	2.2	69	8.7	6.3	81	10.1	9.6	33	4.1	4.6
1984	165	21.0	17.9	12	1.5	1.7	66	8.4	5.7	87	11.0	10.4	33	4.2	3.8
1983	164	21.2	19.3	20	2.6	3.1	62	7.9	5.7	82	10.6	10.5	37	4.8	5.6
1982	158	20.9	18.8	15	2.0	2.6	65	8.6	6.4	78	10.3	9.8	38	5.0	5.7
1981	152	20.7	19.0	15	2.0	2.4	59	7.9	6.2	79	10.7	10.4	32	4.3	4.9
1980	151	21.1	19.3	11	1.5	2.0	60	8.3	6.4	81	11.3	10.8	34	4.7	5.4
1979	158	22.9	20.9	23	3.3	4.0	56	8.1	6.1	79	11.5	10.8	37	5.4	6.1
Black, female															
1992	1	25.0	22.7	0	0.0	0.0	-	2.5	2.5	1	22.5	20.3	0	0.0	0.0
1991	1	16.0	17.3	0	0.0	0.0	-	8.1	10.5	-	7.9	6.8	0	0.0	0.0
1990	2	40.9	43.0	0	0.0	0.0	1	13.4	14.2	1	27.4	28.8	0	0.0	0.0
1989	1	29.4	32.1	0	0.0	0.0	-	8.6	12.4	1	20.8	19.7	0	0.0	0.0
1988	1	24.3	30.0	0	0.0	0.0	1	24.3	30.0	0	0.0	0.0	0	0.0	0.0
1987	1	21.7	19.2	0	0.0	0.0	-	4.0	3.9	1	17.7	15.3	0	0.0	0.0
1986	2	37.2	37.7	0	0.0	0.0	1	12.3	15.7	1	25.0	22.0	0	0.0	0.0
1985	1	22.6	26.4	0	0.0	0.0	1	16.4	20.6	-	6.1	5.8	0	0.0	0.0
1984	1	21.6	23.3	0	0.0	0.0	1	13.7	11.7	-	7.9	11.6	0	0.0	0.0
1983	1	33.3	34.9	0	0.0	0.0	1	14.0	18.2	1	19.3	16.7	0	0.0	0.0
1982	1	26.5	30.3	0	0.0	0.0	1	15.6	20.6	-	10.9	9.7	0	0.0	0.0
1981	1	17.3	16.9	0	0.0	0.0	-	7.1	7.4	-	10.2	9.6	0	0.0	0.0
1980	1	17.9	25.4	0	0.0	0.0	0	0.0	0.0	1	17.9	25.4	1	25.2	32.5
1979	1	17.1	26.4	0	0.0	0.0	-	5.1	5.0	-	12.0	21.4	0	0.0	0.0

- The AAF methodology used to estimate alcohol-related mortality can result in fractional estimates less than 0.5 but greater than 0.

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Vermont

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	222	38.9	29.9	37	6.5	5.7	96	16.8	10.2	89	15.6	13.9	53	9.3	7.2
1991	212	37.3	29.1	39	6.9	5.8	83	14.7	8.6	89	15.7	14.7	46	8.1	6.3
1990	229	40.5	31.2	54	9.6	8.2	87	15.3	9.1	88	15.6	13.9	59	10.5	8.9
1989	241	43.2	34.0	45	8.1	7.4	90	16.1	10.1	106	18.9	16.5	53	9.5	8.7
1988	230	41.9	32.8	40	7.3	6.5	87	15.9	9.3	103	18.7	17.0	63	11.5	8.9
1987	229	42.3	34.1	51	9.4	8.7	79	14.7	9.1	98	18.2	16.2	58	10.7	9.6
1986	219	41.0	32.8	37	6.9	6.5	89	16.7	10.2	93	17.4	16.1	55	10.3	8.8
1985	217	40.9	32.9	32	6.0	5.7	89	16.9	10.8	95	18.0	16.4	59	11.1	9.0
1984	212	40.3	32.5	41	7.8	7.3	77	14.6	8.9	94	17.9	16.2	55	10.4	9.1
1983	230	43.9	35.6	47	9.0	8.7	85	16.3	10.1	98	18.7	16.8	60	11.5	10.5
1982	237	45.7	36.2	47	9.1	8.0	95	18.3	11.9	96	18.4	16.3	68	13.1	10.9
1981	227	44.1	37.2	54	10.5	10.3	80	15.5	9.9	93	18.1	17.0	71	13.8	12.8
1980	229	44.7	36.2	35	6.8	6.3	84	16.5	11.0	110	21.4	18.9	54	10.5	9.7
1979	233	46.1	38.8	37	7.3	6.8	79	15.6	10.2	117	23.2	21.8	53	10.5	9.0
All races, male															
1992	147	52.6	46.3	25	8.9	8.1	58	20.7	16.0	64	23.0	22.2	31	11.1	9.4
1991	131	47.1	42.0	26	9.3	8.3	42	15.3	11.7	62	22.4	22.0	23	8.3	6.9
1990	149	53.8	46.8	42	15.2	13.7	43	15.6	11.7	63	22.9	21.4	37	13.4	12.2
1989	163	59.6	52.5	38	13.9	12.9	51	18.5	14.7	74	27.1	24.9	36	13.2	12.8
1988	144	53.7	47.3	33	12.3	11.6	45	16.6	12.5	67	24.8	23.1	39	14.5	12.9
1987	143	54.1	47.8	28	10.6	9.7	47	17.7	14.1	68	25.7	24.1	32	12.1	10.9
1986	142	54.5	49.2	29	11.1	11.1	48	18.2	14.2	66	25.2	23.9	32	12.3	12.2
1985	141	54.4	49.2	26	10.1	9.8	47	18.2	14.6	68	26.2	24.8	35	13.5	12.4
1984	142	55.2	49.8	32	12.5	12.1	40	15.7	12.4	69	27.0	25.4	38	14.8	14.0
1983	160	62.7	56.7	39	15.3	15.2	49	19.0	14.7	72	28.4	26.8	43	16.9	16.3
1982	148	58.6	52.1	32	12.7	12.0	50	19.6	15.8	67	26.3	24.3	39	15.4	14.2
1981	159	63.2	57.8	40	15.9	15.9	45	17.9	14.0	74	29.4	27.9	48	19.1	19.1
1980	154	61.8	55.6	29	11.6	11.0	48	19.3	16.0	77	30.8	28.7	37	14.8	14.4
1979	146	59.3	54.1	24	9.7	9.6	44	18.0	14.2	78	31.5	30.4	27	11.0	10.5
All races, female															
1992	75	25.7	14.8	12	4.1	3.7	38	13.0	5.2	25	8.6	5.8	22	7.6	5.2
1991	81	27.9	16.9	13	4.5	3.6	41	14.1	5.9	27	9.2	7.4	23	7.9	5.8
1990	80	27.8	17.1	12	4.2	3.2	43	15.1	7.0	25	8.6	6.9	22	7.6	5.7
1989	78	27.4	17.5	7	2.5	2.5	39	13.8	6.3	32	11.1	8.7	17	6.0	4.9
1988	86	30.6	19.7	7	2.5	1.8	43	15.2	6.7	36	12.9	11.3	24	8.5	5.2
1987	86	31.1	21.8	23	8.3	8.0	33	11.8	5.0	30	11.0	8.8	26	9.4	8.5
1986	77	28.1	18.0	8	2.9	2.3	41	15.1	7.0	28	10.1	8.7	23	8.4	5.5

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Vermont

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	76	28.1	18.1	6	2.2	1.9	42	15.6	7.7	28	10.3	8.5	24	8.8	5.9
1984	70	26.1	16.8	9	3.3	3.0	37	13.6	6.0	25	9.2	7.7	17	6.3	4.7
1983	70	26.1	16.7	8	3.0	2.7	37	13.7	6.6	25	9.4	7.4	17	6.3	5.4
1982	89	33.5	22.2	15	5.6	4.6	45	17.0	8.8	29	10.9	8.8	29	10.9	7.9
1981	68	25.9	19.1	14	5.3	5.4	35	13.2	6.8	20	7.4	6.9	23	8.7	7.2
1980	75	28.5	19.1	6	2.3	2.4	36	13.7	6.9	33	12.5	9.8	17	6.5	5.6
1979	87	33.6	25.4	13	5.0	4.3	35	13.4	7.3	39	15.2	13.8	26	10.0	7.6
White, male															
1992	146	52.8	46.2	25	9.0	8.1	58	20.9	16.1	63	22.8	22.0	31	11.2	9.4
1991	131	47.6	42.4	26	9.5	8.3	42	15.4	11.7	62	22.7	22.3	23	8.4	7.0
1990	146	53.6	46.4	42	15.4	13.8	42	15.4	11.4	62	22.8	21.2	36	13.2	12.0
1989	162	60.2	52.8	38	14.1	13.0	51	18.8	14.7	74	27.3	25.0	36	13.4	12.9
1988	144	54.4	47.7	33	12.4	11.7	45	16.8	12.6	67	25.1	23.4	39	14.7	12.9
1987	141	54.2	47.8	27	10.3	9.4	47	17.9	14.1	68	25.9	24.3	32	12.3	11.0
1986	141	54.8	49.3	29	11.2	11.1	48	18.4	14.3	65	25.1	23.8	32	12.4	12.3
1985	140	54.8	49.4	26	10.2	9.8	47	18.3	14.7	67	26.3	24.9	35	13.7	12.5
1984	142	55.7	50.2	32	12.6	12.1	40	15.8	12.5	69	27.3	25.6	38	14.9	14.1
1983	160	63.3	57.1	39	15.4	15.3	49	19.2	14.7	72	28.6	27.1	43	17.0	16.4
1982	147	58.8	52.1	32	12.8	12.0	50	19.8	15.9	66	26.3	24.3	39	15.6	14.3
1981	158	63.4	57.8	40	16.1	15.9	45	18.0	14.1	73	29.3	27.8	48	19.3	19.1
1980	154	62.2	55.9	29	11.7	11.0	48	19.5	16.0	77	31.1	28.9	37	14.9	14.4
1979	146	59.7	54.4	24	9.8	9.6	44	18.1	14.3	78	31.7	30.6	27	11.0	10.6
Black, male															
1992	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1991	-	17.9	80.3	0	0.0	0.0	-	17.9	80.3	0	0.0	0.0	0	0.0	0.0
1990	1	81.3	69.5	0	0.0	0.0	-	44.2	39.8	-	37.1	29.7	1	88.3	79.6
1989	-	41.7	33.7	0	0.0	0.0	0	0.0	0.0	-	41.7	33.7	0	0.0	0.0
1988	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1987	1	100.2	94.7	1	100.2	94.7	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1986	-	44.0	39.7	0	0.0	0.0	0	0.0	0.0	-	44.0	39.7	0	0.0	0.0
1985	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1984	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1983	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1982	-	37.0	39.8	0	0.0	0.0	0	0.0	0.0	-	37.0	39.8	0	0.0	0.0

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Vermont

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1981	-	64.3	54.0	0	0.0	0.0	0	0.0	0.0	-	64.3	54.0	0	0.0	0.0
1980	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1979	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
White, female															
1992	74	25.7	14.6	12	4.2	3.7	38	13.2	5.3	24	8.4	5.6	22	7.7	5.3
1991	80	28.1	17.0	13	4.5	3.7	41	14.3	5.9	26	9.3	7.4	23	8.0	5.8
1990	80	28.1	17.2	12	4.2	3.2	43	15.2	7.1	25	8.7	7.0	22	7.7	5.8
1989	78	27.6	17.5	7	2.5	2.5	39	14.0	6.4	31	11.1	8.7	17	6.0	4.9
1988	86	30.9	19.8	7	2.5	1.8	43	15.3	6.7	36	13.1	11.4	24	8.6	5.2
1987	85	31.2	21.7	23	8.4	8.1	33	11.9	5.0	30	10.9	8.7	26	9.5	8.6
1986	77	28.4	18.1	8	3.0	2.3	41	15.3	7.0	28	10.2	8.8	23	8.5	5.5
1985	76	28.4	18.2	6	2.2	1.9	42	15.8	7.7	28	10.3	8.6	24	8.9	6.0
1984	70	26.3	16.9	9	3.4	3.1	37	13.7	6.1	25	9.2	7.7	17	6.4	4.8
1983	70	26.3	16.8	8	3.0	2.7	37	13.8	6.7	25	9.5	7.4	17	6.4	5.4
1982	89	33.7	22.3	15	5.7	4.6	45	17.1	8.8	29	11.0	8.9	29	11.0	7.9
1981	68	26.0	19.2	14	5.3	5.4	35	13.2	6.8	20	7.4	6.9	23	8.8	7.2
1980	75	28.7	19.2	6	2.3	2.4	36	13.8	6.9	33	12.6	9.9	17	6.5	5.6
1979	86	33.5	25.2	13	5.0	4.4	34	13.2	7.0	39	15.3	13.8	26	10.1	7.6
Black, female															
1992	-	5.8	15.4	0	0.0	0.0	-	5.8	15.4	0	0.0	0.0	0	0.0	0.0
1991	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1990	-	8.3	13.5	0	0.0	0.0	-	8.3	13.5	0	0.0	0.0	0	0.0	0.0
1989	-	8.5	16.9	0	0.0	0.0	-	8.5	16.9	0	0.0	0.0	0	0.0	0.0
1988	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1987	-	37.8	37.8	0	0.0	0.0	0	0.0	0.0	-	37.8	37.8	0	0.0	0.0
1986	-	9.8	6.5	0	0.0	0.0	-	9.8	6.5	0	0.0	0.0	0	0.0	0.0
1985	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1984	-	11.0	13.5	0	0.0	0.0	-	11.0	13.5	0	0.0	0.0	0	0.0	0.0
1983	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1982	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1981	-	26.0	34.6	0	0.0	0.0	-	26.0	34.6	0	0.0	0.0	0	0.0	0.0
1980	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1979	1	170.5	383.3	0	0.0	0.0	1	170.5	383.3	0	0.0	0.0	0	0.0	0.0

- The AAF methodology used to estimate alcohol-related mortality can result in fractional estimates less than 0.5 but greater than 0.

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Virginia

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	2,367	37.0	30.1	358	5.6	4.9	985	15.4	10.4	1,023	16.0	14.8	484	7.6	6.1
1991	2,429	38.6	32.0	376	6.0	5.4	947	15.1	10.4	1,107	17.6	16.1	496	7.9	6.7
1990	2,487	40.0	33.4	379	6.1	5.6	972	15.7	10.8	1,136	18.3	17.0	494	8.0	6.7
1989	2,444	39.9	33.6	418	6.8	6.4	910	14.9	10.5	1,116	18.2	16.7	506	8.3	7.2
1988	2,513	41.6	35.1	455	7.5	7.1	946	15.7	11.1	1,112	18.4	16.9	548	9.1	8.0
1987	2,399	40.4	34.3	372	6.3	5.9	896	15.1	10.8	1,132	19.1	17.5	458	7.7	6.8
1986	2,500	43.0	36.4	437	7.5	7.1	935	16.1	11.6	1,128	19.4	17.7	499	8.6	7.7
1985	2,372	41.5	35.3	417	7.3	6.9	903	15.8	11.5	1,052	18.4	16.9	551	9.6	8.6
1984	2,424	42.9	36.9	449	8.0	7.6	918	16.3	12.1	1,057	18.7	17.2	556	9.9	8.8
1983	2,324	41.8	36.0	405	7.3	6.9	908	16.3	12.3	1,012	18.2	16.9	551	9.9	9.0
1982	2,323	42.3	36.9	430	7.8	7.7	868	15.8	12.0	1,026	18.7	17.2	509	9.3	8.6
1981	2,500	45.9	40.4	474	8.7	8.5	904	16.6	12.8	1,122	20.6	19.1	560	10.3	9.6
1980	2,587	48.2	42.9	490	9.1	9.1	917	17.1	13.4	1,180	22.0	20.5	613	11.4	10.8
1979	2,515	47.2	42.6	492	9.2	9.4	892	16.7	13.3	1,131	21.3	19.9	567	10.6	10.2
All races, male															
1992	1,621	51.7	46.8	275	8.8	8.0	585	18.7	15.6	761	24.2	23.2	302	9.6	8.6
1991	1,623	52.7	48.3	298	9.7	9.1	542	17.6	15.0	784	25.4	24.2	295	9.6	8.9
1990	1,680	55.2	50.8	296	9.7	9.3	570	18.7	16.0	814	26.7	25.5	315	10.3	9.6
1989	1,657	55.3	51.1	333	11.1	10.7	533	17.8	15.5	791	26.4	24.9	332	11.1	10.4
1988	1,710	57.8	53.5	352	11.9	11.5	555	18.8	16.4	803	27.1	25.6	357	12.1	11.6
1987	1,608	55.2	51.3	284	9.8	9.6	515	17.7	15.5	809	27.8	26.2	288	9.9	9.4
1986	1,698	59.6	55.2	342	12.0	11.8	531	18.6	16.3	825	28.9	27.1	313	11.0	10.5
1985	1,585	56.6	52.9	313	11.2	11.0	524	18.7	16.6	748	26.7	25.2	358	12.8	12.3
1984	1,624	58.7	55.2	338	12.2	12.1	527	19.1	17.1	759	27.4	26.0	342	12.4	12.0
1983	1,580	57.9	54.7	306	11.2	11.0	534	19.6	17.8	740	27.1	25.9	342	12.5	12.3
1982	1,548	57.5	54.7	314	11.7	11.8	499	18.6	16.9	734	27.3	26.0	320	11.9	11.7
1981	1,695	63.5	60.8	358	13.4	13.5	530	19.8	18.4	807	30.2	28.9	356	13.3	13.2
1980	1,786	67.9	65.8	383	14.6	15.0	530	20.2	18.8	873	33.2	31.9	383	14.6	14.6
1979	1,693	64.8	63.2	359	13.8	14.3	525	20.1	19.0	809	31.0	30.0	359	13.8	13.9
All races, female															
1992	746	22.9	15.1	83	2.5	2.1	400	12.3	6.3	263	8.1	6.7	182	5.6	3.8
1991	806	25.1	17.3	78	2.4	2.2	405	12.6	6.7	323	10.1	8.4	201	6.3	4.7
1990	807	25.5	17.9	83	2.6	2.4	402	12.7	6.7	322	10.2	8.7	179	5.7	4.2
1989	787	25.2	17.8	85	2.7	2.5	377	12.1	6.5	325	10.4	8.8	174	5.6	4.4
1988	803	26.1	18.6	103	3.3	3.1	391	12.7	6.9	309	10.0	8.6	191	6.2	4.8
1987	791	26.2	18.9	88	2.9	2.6	381	12.6	7.1	323	10.7	9.2	170	5.6	4.6
1986	802	27.1	19.7	95	3.2	3.0	404	13.6	7.9	303	10.2	8.8	186	6.3	5.2

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Virginia

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	787	27.0	19.7	104	3.6	3.3	379	13.0	7.4	304	10.4	9.0	193	6.6	5.3
1984	800	27.8	20.4	111	3.9	3.5	391	13.6	8.1	298	10.4	8.8	214	7.4	6.0
1983	744	26.2	19.3	99	3.5	3.2	374	13.2	7.8	271	9.6	8.3	209	7.4	6.1
1982	776	27.7	21.0	116	4.1	3.9	368	13.2	8.1	291	10.4	9.0	189	6.7	5.9
1981	805	29.0	22.2	116	4.2	4.1	375	13.5	8.4	315	11.3	9.7	204	7.4	6.5
1980	800	29.2	22.4	107	3.9	3.8	387	14.1	9.0	306	11.2	9.7	230	8.4	7.4
1979	822	30.3	24.1	133	4.9	4.9	367	13.5	8.8	322	11.9	10.4	208	7.7	7.0
White, male															
1992	1,129	46.0	39.7	192	7.8	6.8	427	17.4	13.5	510	20.8	19.4	240	9.8	8.3
1991	1,102	45.5	40.0	195	8.1	7.3	379	15.7	12.4	528	21.8	20.3	228	9.4	8.3
1990	1,168	48.7	43.1	190	7.9	7.2	414	17.2	13.8	564	23.5	22.2	243	10.1	8.8
1989	1,133	47.9	42.5	213	9.0	8.3	385	16.3	13.2	535	22.6	21.0	257	10.9	9.7
1988	1,190	50.9	45.6	241	10.3	9.5	389	16.6	13.7	560	23.9	22.4	288	12.3	11.3
1987	1,129	49.0	44.1	175	7.6	7.2	368	16.0	13.3	586	25.4	23.7	219	9.5	8.7
1986	1,175	52.0	46.7	220	9.7	9.1	370	16.4	13.5	586	25.9	24.1	250	11.1	10.2
1985	1,098	49.4	44.7	208	9.4	8.9	367	16.5	13.9	524	23.6	21.9	293	13.2	12.1
1984	1,152	52.4	47.9	234	10.6	10.2	362	16.4	14.1	556	25.3	23.7	262	11.9	11.1
1983	1,117	51.5	47.1	207	9.5	9.0	382	17.6	15.3	528	24.3	22.8	277	12.8	12.0
1982	1,098	51.2	47.3	205	9.6	9.3	354	16.5	14.4	539	25.1	23.7	259	12.1	11.4
1981	1,202	56.4	52.6	231	10.8	10.5	380	17.8	16.0	591	27.7	26.2	291	13.7	13.1
1980	1,258	59.8	56.3	243	11.6	11.5	379	18.0	16.3	636	30.2	28.6	310	14.7	14.3
1979	1,196	57.0	54.1	231	11.0	11.0	369	17.6	16.1	596	28.4	27.0	298	14.2	13.9
Black, male															
1992	477	81.5	84.8	83	14.2	15.6	152	25.9	27.9	242	41.4	41.4	59	10.1	11.0
1991	508	89.2	94.0	102	17.9	20.0	157	27.6	30.2	249	43.7	43.7	66	11.6	12.8
1990	499	88.9	93.2	106	18.9	22.1	152	27.1	29.2	240	42.8	41.9	70	12.5	14.5
1989	507	91.9	97.7	120	21.8	25.5	143	25.9	28.1	244	44.2	44.1	74	13.4	15.5
1988	510	93.9	98.8	110	20.2	24.1	163	29.9	31.6	238	43.7	43.1	66	12.1	14.0
1987	467	87.4	91.5	109	20.4	23.7	143	26.7	27.9	215	40.3	39.9	68	12.7	14.4
1986	513	98.0	102.8	122	23.3	27.2	158	30.1	31.7	233	44.5	43.9	61	11.7	13.0
1985	473	91.8	97.3	105	20.4	23.7	153	29.6	31.0	216	41.9	42.6	64	12.4	14.4
1984	464	90.7	95.4	104	20.3	23.5	162	31.8	33.4	197	38.6	38.5	76	14.9	17.2
1983	456	90.4	96.2	99	19.6	22.8	150	29.7	31.2	207	41.1	42.2	64	12.7	14.8
1982	439	88.2	95.0	108	21.7	26.0	143	28.7	30.2	188	37.8	38.8	60	12.1	13.9
1981	487	98.5	107.1	127	25.7	30.6	148	29.9	31.0	213	43.0	45.5	65	13.1	15.0

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Virginia

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	521	107.1	116.8	139	28.6	34.4	149	30.5	32.1	234	48.0	50.3	72	14.8	17.1
1979	493	102.8	113.7	128	26.7	32.7	155	32.3	34.0	210	43.7	47.0	61	12.7	14.8
White, female															
1992	562	22.3	13.5	58	2.3	1.9	311	12.4	5.6	192	7.7	6.0	147	5.8	3.6
1991	611	24.6	15.6	54	2.2	1.9	312	12.5	5.9	245	9.9	7.8	155	6.2	4.3
1990	597	24.2	15.8	50	2.0	1.8	301	12.2	5.7	246	10.0	8.4	125	5.1	3.5
1989	572	23.5	15.4	42	1.7	1.5	289	11.9	5.8	241	9.9	8.1	131	5.4	3.9
1988	591	24.6	16.1	61	2.5	2.2	301	12.5	6.0	229	9.5	7.9	142	5.9	4.3
1987	602	25.5	17.3	56	2.4	2.1	294	12.4	6.2	252	10.6	9.0	133	5.6	4.2
1986	603	26.0	17.7	60	2.6	2.2	306	13.2	6.9	237	10.2	8.6	142	6.1	4.6
1985	590	25.8	17.6	56	2.4	2.1	294	12.8	6.6	241	10.5	8.9	141	6.2	4.6
1984	615	27.2	18.7	78	3.4	2.9	306	13.6	7.4	230	10.2	8.4	174	7.7	5.8
1983	556	24.9	17.3	60	2.7	2.3	285	12.8	6.9	211	9.4	8.1	163	7.3	5.7
1982	588	26.6	18.9	75	3.4	3.0	282	12.7	7.1	232	10.5	8.8	143	6.5	5.2
1981	610	27.8	20.1	75	3.4	3.2	282	12.8	7.1	254	11.6	9.7	150	6.8	5.7
1980	590	27.2	19.5	63	2.9	2.6	287	13.2	7.7	240	11.0	9.2	168	7.7	6.3
1979	620	28.7	21.4	87	4.0	3.9	277	12.8	7.5	256	11.9	10.0	155	7.2	6.3
Black, female															
1992	176	27.7	23.4	25	3.9	3.6	85	13.3	10.0	66	10.4	9.8	34	5.3	5.1
1991	186	29.9	26.0	24	3.9	4.2	90	14.4	10.9	72	11.6	11.0	45	7.2	7.2
1990	202	33.1	28.5	33	5.4	5.7	98	16.0	11.9	72	11.7	10.8	52	8.5	7.8
1989	206	34.2	29.8	43	7.2	7.5	84	14.0	10.2	79	13.1	12.0	41	6.8	7.1
1988	205	34.6	30.8	42	7.1	7.6	88	14.9	11.4	75	12.6	11.8	48	8.1	7.5
1987	183	31.5	27.9	32	5.5	5.7	85	14.6	11.5	66	11.3	10.7	37	6.4	6.6
1986	191	33.6	30.4	35	6.2	7.2	95	16.6	13.0	61	10.8	10.2	42	7.4	8.2
1985	190	33.9	30.9	47	8.4	9.0	83	14.9	11.8	60	10.7	10.2	51	9.1	9.4
1984	179	32.3	29.1	33	6.0	6.5	83	14.9	11.9	64	11.5	10.8	38	6.9	6.9
1983	183	33.4	29.5	39	7.1	7.4	87	15.9	12.5	57	10.4	9.6	45	8.2	8.2
1982	180	33.3	31.5	41	7.6	8.6	84	15.7	13.2	54	10.1	9.7	46	8.5	9.3
1981	190	35.5	32.8	41	7.7	8.6	92	17.2	14.5	57	10.6	9.7	54	10.1	10.7
1980	206	39.1	36.9	44	8.4	9.4	98	18.6	15.6	64	12.1	11.8	61	11.6	12.9
1979	200	38.5	37.6	46	8.9	10.4	89	17.2	15.0	64	12.4	12.2	53	10.2	11.1

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Washington

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	1,914	37.2	29.7	373	7.3	6.5	716	13.9	8.5	825	16.0	14.7	458	8.9	7.5
1991	1,870	37.3	29.7	323	6.4	5.6	742	14.8	9.1	805	16.1	15.0	410	8.2	6.8
1990	1,938	39.5	31.9	333	6.8	5.9	721	14.7	9.1	884	18.0	16.9	416	8.5	7.1
1989	1,880	39.6	31.7	318	6.7	6.0	724	15.2	9.5	838	17.7	16.3	459	9.7	8.3
1988	1,852	39.9	32.3	320	6.9	6.2	669	14.4	8.8	863	18.6	17.2	455	9.8	8.4
1987	1,815	40.0	32.8	298	6.6	5.9	663	14.6	9.4	854	18.8	17.4	409	9.0	7.7
1986	1,728	38.8	31.6	283	6.4	5.8	642	14.4	9.2	803	18.0	16.6	417	9.4	8.2
1985	1,753	39.8	32.5	291	6.6	6.0	670	15.2	9.8	792	18.0	16.7	444	10.1	8.8
1984	1,732	39.9	32.8	313	7.2	6.5	642	14.8	9.7	777	17.9	16.6	441	10.2	9.0
1983	1,750	40.7	33.8	321	7.5	6.9	650	15.1	10.1	779	18.1	16.9	454	10.6	9.2
1982	1,753	41.0	34.3	321	7.5	7.0	629	14.7	9.8	803	18.8	17.4	467	10.9	9.8
1981	1,906	45.0	38.4	395	9.3	8.8	631	14.9	10.3	879	20.8	19.3	484	11.4	10.5
1980	1,952	47.0	40.4	387	9.3	9.0	634	15.3	10.5	931	22.4	20.9	485	11.7	10.9
1979	1,887	47.0	40.2	350	8.7	8.4	625	15.6	10.6	911	22.7	21.2	473	11.8	10.8
All races, male															
1992	1,243	48.7	42.7	270	10.6	9.7	393	15.4	11.4	580	22.7	21.7	295	11.6	10.1
1991	1,215	48.9	43.0	234	9.4	8.4	411	16.5	12.4	571	22.9	22.1	270	10.9	9.7
1990	1,279	52.6	46.6	229	9.4	8.7	409	16.8	12.7	640	26.4	25.3	265	10.9	9.7
1989	1,201	51.0	44.9	229	9.7	8.9	397	16.9	12.8	575	24.4	23.1	285	12.1	11.0
1988	1,199	52.1	46.0	225	9.8	9.0	350	15.2	11.4	624	27.1	25.6	282	12.2	11.0
1987	1,169	52.0	46.7	217	9.6	8.9	350	15.6	12.2	603	26.8	25.6	254	11.3	10.2
1986	1,093	49.5	44.1	186	8.4	7.9	352	15.9	12.4	555	25.1	23.8	255	11.5	10.7
1985	1,137	52.1	46.4	217	9.9	9.3	365	16.7	13.0	555	25.4	24.2	282	12.9	11.7
1984	1,105	51.2	46.3	214	9.9	9.3	352	16.3	13.0	539	25.0	24.0	268	12.4	11.5
1983	1,145	53.6	48.4	224	10.5	10.0	362	16.9	13.5	560	26.2	24.9	262	12.3	11.1
1982	1,123	52.9	48.0	224	10.5	10.2	341	16.0	13.0	558	26.3	24.9	288	13.6	12.7
1981	1,225	58.2	53.8	263	12.5	12.1	342	16.2	13.6	620	29.5	28.1	287	13.6	13.2
1980	1,277	61.9	57.2	275	13.3	13.0	343	16.6	13.7	659	31.9	30.5	302	14.6	14.1
1979	1,252	62.8	57.6	255	12.8	12.5	347	17.4	14.2	650	32.6	31.0	298	15.0	14.2
All races, female															
1992	671	25.9	17.6	103	4.0	3.7	323	12.5	6.0	245	9.5	7.9	163	6.3	5.1
1991	655	25.9	17.3	89	3.5	3.0	331	13.1	6.3	235	9.3	7.9	140	5.5	4.2
1990	659	26.7	17.9	104	4.2	3.4	312	12.6	6.0	243	9.8	8.5	151	6.1	4.7
1989	679	28.4	19.5	89	3.7	3.2	326	13.6	6.7	264	11.0	9.6	174	7.3	5.8
1988	653	27.9	19.3	95	4.1	3.6	318	13.6	6.7	239	10.2	8.9	173	7.4	6.2
1987	645	28.3	19.5	81	3.5	3.2	313	13.7	6.9	251	11.0	9.4	155	6.8	5.4
1986	635	28.3	19.8	97	4.3	3.9	290	12.9	6.4	248	11.1	9.5	162	7.2	5.8

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Washington

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	616	27.8	19.5	74	3.3	3.1	305	13.8	7.2	237	10.7	9.3	162	7.3	6.2
1984	627	28.7	20.1	99	4.5	3.9	290	13.3	6.9	238	10.9	9.2	173	7.9	6.6
1983	605	28.0	20.2	97	4.5	4.1	289	13.3	7.3	219	10.1	8.8	192	8.9	7.7
1982	630	29.2	21.4	97	4.5	4.2	288	13.4	7.2	245	11.4	10.1	179	8.3	7.2
1981	681	32.0	23.9	132	6.2	5.8	289	13.6	7.4	259	12.2	10.7	197	9.2	8.0
1980	674	32.2	24.6	112	5.4	5.3	291	13.9	7.9	271	13.0	11.4	183	8.8	7.9
1979	635	31.4	23.9	95	4.7	4.6	279	13.8	7.7	261	12.9	11.6	175	8.7	7.8
White, male															
1992	1,120	48.6	41.3	244	10.6	9.4	369	16.0	11.2	507	22.0	20.7	277	12.0	10.1
1991	1,095	48.7	41.5	211	9.4	8.1	380	16.9	12.1	504	22.4	21.3	245	10.9	9.3
1990	1,161	52.7	45.4	209	9.5	8.4	385	17.5	12.4	568	25.8	24.5	235	10.7	9.1
1989	1,078	50.4	43.1	192	9.0	7.9	373	17.5	12.6	513	24.0	22.6	255	11.9	10.4
1988	1,088	51.9	44.6	208	9.9	8.7	333	15.9	11.3	547	26.1	24.5	260	12.4	10.6
1987	1,071	52.1	45.9	201	9.8	8.8	323	15.7	11.7	547	26.6	25.4	236	11.5	10.1
1986	1,001	49.5	43.2	170	8.4	7.6	330	16.3	12.2	501	24.8	23.4	230	11.4	10.2
1985	1,040	51.8	45.1	205	10.2	9.2	340	16.9	12.6	495	24.7	23.3	258	12.9	11.3
1984	1,003	50.5	44.5	190	9.6	8.6	331	16.7	12.7	482	24.2	23.1	245	12.3	11.0
1983	1,051	53.3	47.1	204	10.3	9.6	339	17.2	13.1	508	25.8	24.5	244	12.4	10.8
1982	1,023	52.1	46.2	195	9.9	9.3	325	16.6	12.9	503	25.6	24.1	261	13.3	12.0
1981	1,114	57.1	51.8	237	12.1	11.5	321	16.4	13.3	557	28.5	27.0	258	13.2	12.4
1980	1,172	61.0	55.4	245	12.8	12.1	322	16.8	13.3	604	31.5	30.0	278	14.5	13.6
1979	1,143	61.4	55.3	228	12.3	11.6	327	17.6	13.8	588	31.6	29.8	270	14.5	13.3
Black, male															
1992	50	56.5	65.9	9	10.3	14.5	9	10.4	16.1	31	35.8	35.3	6	6.8	10.0
1991	52	61.3	72.9	5	5.9	7.8	14	16.1	25.2	33	39.3	39.9	5	5.9	6.8
1990	53	64.9	72.0	6	7.3	9.0	11	13.3	20.3	36	44.3	42.7	9	11.0	14.0
1989	50	63.8	77.0	8	10.2	15.2	12	15.8	23.7	30	37.7	38.0	12	15.3	21.5
1988	40	52.3	58.6	4	5.3	8.5	7	9.4	14.2	29	37.7	35.9	7	9.2	15.0
1987	52	72.1	88.3	11	15.2	20.3	15	20.8	32.3	26	36.2	35.8	12	16.5	22.8
1986	40	57.4	68.9	5	7.1	11.3	10	13.8	21.0	26	36.5	36.6	10	14.3	20.2
1985	40	58.3	67.9	4	5.9	8.7	11	15.5	23.9	25	37.0	35.4	9	13.2	18.0
1984	43	64.8	81.6	11	16.7	24.4	12	18.8	29.3	19	29.3	27.9	14	21.2	31.5
1983	39	60.4	75.9	8	12.5	16.6	11	17.8	27.6	19	30.2	31.7	4	6.2	8.9
1982	39	62.0	70.1	8	12.7	18.3	5	8.6	13.2	25	40.6	38.6	9	14.3	19.6
1981	49	80.3	99.3	8	13.1	19.2	9	15.5	24.1	31	51.7	56.1	5	8.2	12.0

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Washington

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	50	86.0	107.1	13	22.3	29.7	12	20.0	31.1	26	43.7	46.3	11	18.9	25.4
1979	48	87.8	107.3	11	20.2	27.9	9	16.2	23.9	28	51.4	55.5	13	23.8	32.0
White, female															
1992	612	26.2	16.7	86	3.7	3.2	305	13.1	5.8	221	9.5	7.7	147	6.3	4.9
1991	592	25.9	16.3	72	3.1	2.6	313	13.7	6.2	207	9.1	7.5	120	5.2	3.7
1990	603	26.9	17.2	87	3.9	2.9	297	13.3	5.9	219	9.8	8.4	134	6.0	4.3
1989	625	28.7	18.8	76	3.5	2.9	309	14.2	6.4	240	11.0	9.5	153	7.0	5.3
1988	593	27.8	18.3	80	3.8	3.3	303	14.2	6.6	211	9.9	8.4	156	7.3	5.9
1987	591	28.3	18.6	69	3.3	2.9	294	14.1	6.6	229	10.9	9.1	137	6.6	5.0
1986	590	28.7	19.4	85	4.1	3.6	278	13.5	6.3	227	11.0	9.4	148	7.2	5.6
1985	566	27.8	18.7	63	3.1	2.7	286	14.0	6.9	217	10.7	9.1	139	6.8	5.5
1984	583	28.9	19.4	88	4.4	3.6	281	13.9	6.9	214	10.6	8.8	163	8.1	6.5
1983	562	28.1	19.5	87	4.3	3.9	275	13.7	7.1	200	10.0	8.5	175	8.7	7.3
1982	582	29.1	20.5	86	4.3	3.9	275	13.8	7.0	220	11.0	9.6	161	8.1	6.7
1981	622	31.4	22.5	112	5.7	5.1	277	14.0	7.3	232	11.7	10.1	181	9.1	7.7
1980	616	31.6	23.3	93	4.8	4.6	275	14.1	7.6	248	12.7	11.1	159	8.2	7.1
1979	584	30.9	22.6	74	3.9	3.8	270	14.3	7.6	240	12.7	11.2	157	8.3	7.2
Black, female															
1992	19	24.4	25.6	3	3.9	4.5	6	8.3	9.5	9	12.1	11.7	3	3.9	4.8
1991	23	31.9	35.9	8	10.9	14.2	5	7.3	8.5	10	13.6	13.2	7	9.5	12.9
1990	12	17.2	18.6	1	1.4	1.7	5	6.5	8.1	7	9.3	8.8	1	1.4	1.7
1989	13	19.0	21.4	2	2.9	3.2	5	8.0	10.0	6	8.1	8.1	4	5.9	5.6
1988	18	27.2	27.7	1	1.5	2.3	6	8.7	9.1	11	17.0	16.3	3	4.6	6.8
1987	15	24.0	27.8	2	3.2	3.6	7	11.7	14.8	6	9.1	9.4	2	3.2	2.8
1986	17	27.9	27.4	3	5.0	4.9	6	10.1	10.7	8	12.8	11.8	5	8.3	9.2
1985	20	34.3	38.1	5	8.6	11.3	7	11.3	12.3	8	14.5	14.5	9	15.4	19.6
1984	12	21.2	22.5	1	1.8	2.2	5	9.3	10.8	6	10.1	9.5	3	5.3	7.7
1983	16	28.5	32.1	1	1.8	2.3	6	11.2	14.8	8	15.4	15.0	3	5.5	7.6
1982	15	28.5	29.1	1	1.9	2.4	5	9.8	12.6	9	16.9	14.2	3	5.6	8.7
1981	18	34.1	36.4	4	7.7	9.2	5	8.8	10.3	9	17.6	16.8	3	5.8	6.6
1980	13	26.4	27.3	2	4.0	4.9	3	6.9	7.8	8	15.5	14.5	2	4.0	4.9
1979	14	29.1	34.6	5	10.8	15.4	4	8.5	10.0	5	9.9	9.1	4	8.6	12.9

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

West Virginia

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	878	48.5	36.1	135	7.5	6.2	350	19.3	9.8	393	21.7	20.1	192	10.6	7.3
1991	882	49.0	36.8	132	7.3	6.0	347	19.3	9.9	402	22.4	20.8	169	9.4	6.6
1990	858	47.8	35.7	119	6.6	5.5	350	19.5	10.1	389	21.7	20.1	182	10.2	7.4
1989	894	49.5	37.8	138	7.6	6.4	341	18.9	10.1	415	23.0	21.3	182	10.1	7.3
1988	838	45.8	35.3	105	5.7	4.9	337	18.4	9.9	396	21.7	20.5	166	9.1	7.1
1987	877	47.2	36.9	126	6.8	6.0	333	17.9	9.9	419	22.5	21.0	179	9.6	7.6
1986	863	45.8	35.9	123	6.5	6.0	337	17.9	10.0	403	21.4	19.9	206	10.9	8.6
1985	844	44.3	35.0	131	6.9	6.1	329	17.3	10.1	384	20.1	18.8	196	10.3	8.1
1984	841	43.6	34.3	109	5.7	4.9	343	17.8	10.5	389	20.2	18.9	186	9.6	7.7
1983	849	43.6	34.7	116	6.0	5.3	339	17.4	10.6	394	20.2	18.8	200	10.3	8.4
1982	889	45.6	37.1	137	7.0	6.4	338	17.4	10.7	414	21.2	20.1	196	10.1	8.4
1981	918	47.0	38.9	141	7.2	6.6	350	17.9	11.5	428	21.9	20.7	240	12.3	10.6
1980	1,034	52.9	45.0	203	10.4	9.9	339	17.3	11.0	492	25.2	24.1	288	14.7	12.9
1979	990	51.1	43.1	157	8.1	7.8	349	18.0	11.4	484	25.0	23.8	220	11.3	9.9
All races, male															
1992	581	66.7	55.0	115	13.2	11.4	187	21.5	13.2	279	32.0	30.4	122	14.0	10.6
1991	590	68.3	56.9	113	13.1	11.1	190	22.0	14.1	288	33.2	31.8	109	12.6	9.9
1990	574	66.7	55.0	101	11.7	10.1	197	22.8	14.3	277	32.2	30.5	128	14.9	11.7
1989	601	69.2	58.4	121	13.9	12.1	190	21.9	14.4	290	33.4	32.0	116	13.4	10.8
1988	550	62.5	53.2	83	9.4	8.4	184	20.9	13.7	283	32.2	31.1	109	12.4	10.5
1987	601	67.3	58.0	105	11.7	10.6	183	20.5	13.9	313	35.0	33.5	120	13.4	11.5
1986	575	63.4	55.1	101	11.1	10.5	189	20.9	14.4	284	31.4	30.1	136	15.0	13.0
1985	578	62.8	54.7	106	11.5	10.6	197	21.4	15.4	275	29.9	28.7	134	14.6	12.8
1984	567	60.9	52.9	96	10.3	9.3	188	20.2	14.3	283	30.5	29.3	119	12.8	11.0
1983	583	62.0	54.2	102	10.9	9.8	196	20.9	15.1	284	30.3	29.3	140	14.9	13.0
1982	622	65.9	58.7	118	12.5	11.8	200	21.2	15.5	304	32.3	31.4	154	16.3	14.4
1981	627	66.2	60.0	122	12.9	12.3	195	20.6	15.7	310	32.7	32.1	163	17.2	16.0
1980	721	76.1	70.2	167	17.6	17.3	190	20.1	15.2	363	38.4	37.7	206	21.8	20.4
1979	668	71.1	64.7	121	12.9	12.7	204	21.7	16.4	343	36.4	35.6	152	16.2	15.3
All races, female															
1992	297	31.6	19.3	20	2.1	1.5	163	17.3	7.2	114	12.2	10.6	70	7.5	4.5
1991	291	31.2	18.8	19	2.0	1.6	157	16.9	6.6	115	12.3	10.7	60	6.4	3.6
1990	283	30.4	18.7	18	1.9	1.5	153	16.5	6.8	112	12.0	10.5	54	5.8	3.7
1989	293	31.2	19.4	17	1.8	1.4	150	16.0	6.8	125	13.4	11.3	66	7.0	4.1
1988	287	30.3	19.3	22	2.3	1.8	152	16.0	6.9	113	11.9	10.6	57	6.0	4.0
1987	276	28.6	17.9	21	2.2	1.9	149	15.5	6.8	105	10.9	9.2	59	6.1	4.2
1986	288	29.5	18.7	22	2.3	1.9	148	15.2	6.5	118	12.1	10.3	70	7.2	4.7

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

West Virginia

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	266	27.0	17.4	25	2.5	2.0	133	13.4	5.9	109	11.0	9.6	62	6.3	4.1
1984	274	27.5	17.7	13	1.3	1.0	156	15.6	7.5	105	10.6	9.3	67	6.7	4.7
1983	266	26.5	17.3	14	1.4	1.3	143	14.2	7.0	109	10.9	9.0	60	6.0	4.4
1982	267	26.6	17.9	19	1.9	1.6	139	13.8	6.8	110	10.9	9.5	42	4.2	3.3
1981	292	28.9	19.7	19	1.9	1.6	155	15.3	8.1	118	11.7	10.0	77	7.6	5.8
1980	313	31.1	22.2	36	3.6	3.4	148	14.7	7.5	129	12.8	11.3	82	8.2	6.5
1979	322	32.2	23.6	36	3.6	3.4	145	14.5	7.4	141	14.1	12.8	68	6.8	5.2
White, male															
1992	555	66.2	54.2	109	13.0	11.1	181	21.6	13.1	265	31.6	30.0	119	14.2	10.7
1991	568	68.1	56.6	107	12.8	10.8	184	22.1	14.1	277	33.2	31.7	104	12.5	9.7
1990	543	65.4	53.8	93	11.2	9.7	187	22.5	14.0	263	31.7	30.1	118	14.2	11.1
1989	573	68.4	57.5	116	13.9	11.8	181	21.6	14.0	276	33.0	31.6	111	13.3	10.5
1988	515	60.7	51.6	75	8.8	7.7	172	20.3	13.3	268	31.6	30.6	102	12.0	10.0
1987	569	66.0	56.6	93	10.8	9.6	175	20.3	13.7	300	34.8	33.3	112	13.0	11.0
1986	543	62.1	53.7	94	10.8	10.0	180	20.6	14.2	269	30.8	29.5	130	14.9	12.7
1985	540	60.9	52.9	99	11.2	10.3	180	20.4	14.5	260	29.4	28.1	122	13.8	11.8
1984	539	60.0	51.9	90	10.0	8.9	178	19.8	14.0	271	30.2	29.0	116	12.9	11.0
1983	554	61.2	53.5	100	11.0	9.9	185	20.4	14.7	270	29.8	28.9	135	14.9	12.8
1982	589	64.8	57.7	112	12.3	11.5	187	20.5	15.0	291	32.0	31.2	146	16.1	14.0
1981	593	65.0	58.7	117	12.8	12.1	184	20.2	15.3	291	31.9	31.3	159	17.4	16.1
1980	675	74.0	68.1	153	16.8	16.3	173	18.9	14.3	349	38.3	37.6	187	20.5	19.1
1979	626	69.0	62.7	110	12.1	11.8	191	21.1	16.0	325	35.8	34.9	143	15.8	14.7
Black, male															
1992	25	94.5	90.0	6	22.7	24.8	6	23.2	17.9	13	48.5	47.2	3	11.4	7.8
1991	22	84.7	79.8	6	22.9	23.2	5	20.1	16.3	11	41.7	40.3	5	19.1	17.6
1990	29	109.0	95.9	8	30.3	28.3	10	36.2	25.9	11	42.5	41.7	10	37.9	38.3
1989	28	105.7	103.5	5	18.8	24.6	10	37.0	31.1	13	49.9	47.9	5	18.8	26.8
1988	35	127.5	121.8	8	29.6	37.2	12	46.0	30.5	14	52.0	54.1	7	25.9	33.2
1987	32	115.2	124.8	12	43.3	55.4	8	28.9	25.1	12	42.9	44.3	8	28.9	35.2
1986	32	112.0	115.9	7	24.8	31.2	10	34.0	26.5	15	53.2	58.3	6	21.2	27.5
1985	37	130.3	126.8	7	24.4	24.7	16	56.2	50.0	14	49.7	52.1	12	41.8	52.4
1984	28	96.6	100.6	6	20.5	26.7	10	33.2	28.3	13	42.9	45.6	3	10.2	12.8
1983	27	89.5	78.1	2	6.7	9.3	12	38.7	29.4	13	44.2	39.4	5	16.8	25.9
1982	32	107.9	100.6	6	20.0	27.3	13	43.8	31.6	13	44.1	41.7	8	26.6	33.0
1981	33	109.6	116.2	5	16.5	22.0	11	35.2	30.3	18	58.0	64.0	4	13.2	19.6

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

West Virginia

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	44	144.3	152.6	13	42.7	56.5	17	56.7	46.5	14	44.9	49.6	18	59.1	62.2
1979	42	138.7	156.0	11	36.3	55.0	13	43.8	31.6	18	58.6	69.4	9	29.7	43.1
White, female															
1992	282	31.3	19.0	19	2.1	1.5	155	17.2	7.1	108	12.0	10.4	68	7.5	4.5
1991	275	30.6	18.5	15	1.7	1.3	149	16.6	6.5	111	12.3	10.7	55	6.1	3.4
1990	273	30.5	18.7	17	1.9	1.4	148	16.5	6.8	108	12.1	10.5	52	5.8	3.6
1989	278	30.8	19.1	16	1.8	1.4	142	15.8	6.6	119	13.2	11.1	63	7.0	4.1
1988	266	29.1	18.4	15	1.6	1.2	143	15.6	6.7	108	11.8	10.5	52	5.7	3.7
1987	264	28.5	17.8	21	2.3	1.9	141	15.2	6.6	102	11.0	9.2	59	6.4	4.4
1986	270	28.8	18.1	19	2.0	1.6	138	14.7	6.2	114	12.1	10.2	66	7.0	4.5
1985	249	26.2	16.7	22	2.3	1.7	126	13.3	5.7	101	10.6	9.2	60	6.3	4.0
1984	263	27.4	17.6	13	1.4	1.0	149	15.5	7.4	101	10.6	9.2	65	6.8	4.8
1983	248	25.7	16.5	11	1.1	1.0	138	14.3	7.0	100	10.3	8.5	57	5.9	4.3
1982	256	26.4	17.8	18	1.9	1.6	133	13.7	6.7	105	10.9	9.5	40	4.1	3.2
1981	278	28.7	19.4	19	2.0	1.7	146	15.0	7.8	113	11.7	9.9	74	7.6	5.8
1980	297	30.7	21.9	34	3.5	3.4	139	14.4	7.2	124	12.8	11.3	73	7.5	5.9
1979	296	30.8	22.4	29	3.0	2.9	135	14.0	7.1	132	13.8	12.4	59	6.1	4.6
Black, female															
1992	14	45.6	29.9	1	3.3	1.7	7	22.6	8.6	6	19.7	19.7	2	6.6	3.4
1991	16	52.1	31.3	4	13.4	9.9	8	27.0	10.9	4	11.8	10.5	5	16.7	12.3
1990	10	32.8	21.8	1	3.3	3.6	5	16.8	7.6	4	12.6	10.6	2	6.7	8.7
1989	14	47.5	33.1	1	3.3	1.7	8	26.5	13.2	5	17.7	18.2	3	9.9	6.2
1988	20	65.0	48.9	6	19.4	19.6	9	29.3	14.0	5	16.3	15.3	5	16.2	16.9
1987	11	35.2	22.2	0	0.0	0.0	8	24.5	12.5	3	10.7	9.6	0	0.0	0.0
1986	18	55.0	40.2	3	9.3	11.2	10	31.1	15.4	5	14.6	13.6	4	12.4	11.0
1985	17	50.8	41.5	3	9.1	9.2	6	19.7	12.0	7	21.9	20.4	2	6.1	6.8
1984	11	32.5	21.9	0	0.0	0.0	7	20.5	9.3	4	11.9	12.6	2	6.0	3.0
1983	16	46.6	34.8	3	8.8	9.6	5	14.3	8.1	8	23.5	17.1	3	8.8	8.6
1982	11	30.8	21.7	1	2.9	2.3	6	18.1	10.1	3	9.8	9.3	2	5.8	7.2
1981	13	36.8	27.6	0	0.0	0.0	8	24.2	13.9	4	12.5	13.7	2	5.8	3.7
1980	16	45.2	32.1	2	5.8	4.6	9	25.6	15.2	5	13.9	12.3	9	26.0	24.3
1979	26	74.2	59.9	7	20.2	21.0	10	28.9	15.7	9	25.0	23.3	9	26.0	24.2

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Wisconsin

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	1,856	37.2	26.7	294	5.9	5.0	817	16.4	8.5	745	14.9	13.2	368	7.4	5.5
1991	1,926	38.9	28.7	285	5.8	5.0	840	17.0	9.1	800	16.2	14.6	359	7.3	5.6
1990	1,940	39.6	29.5	318	6.5	5.6	819	16.7	9.0	804	16.4	14.9	395	8.1	6.3
1989	1,984	40.8	30.6	357	7.4	6.6	828	17.0	9.3	799	16.5	14.7	418	8.6	6.9
1988	1,917	39.8	29.8	300	6.2	5.5	811	16.8	9.2	806	16.7	15.1	397	8.2	6.6
1987	1,917	40.1	30.3	302	6.3	5.7	809	16.9	9.5	806	16.9	15.1	420	8.8	7.2
1986	1,825	38.4	29.1	284	6.0	5.4	798	16.8	9.5	744	15.6	14.2	376	7.9	6.5
1985	1,869	39.4	30.2	334	7.0	6.3	789	16.6	9.7	746	15.7	14.2	432	9.1	7.4
1984	1,829	38.6	29.7	291	6.1	5.6	775	16.4	9.5	763	16.1	14.6	372	7.9	6.6
1983	1,839	38.9	30.0	299	6.3	5.9	789	16.7	9.8	751	15.9	14.2	437	9.3	7.7
1982	1,837	38.8	30.7	289	6.1	5.7	792	16.8	10.3	756	16.0	14.6	416	8.8	7.6
1981	2,024	42.8	34.3	384	8.1	7.6	815	17.2	10.7	825	17.5	16.0	489	10.3	9.1
1980	2,010	42.6	34.3	388	8.2	7.7	795	16.9	10.5	827	17.5	16.1	465	9.9	8.7
1979	1,996	42.8	35.0	338	7.2	6.9	768	16.5	10.5	890	19.1	17.6	446	9.6	8.5
All races, male															
1992	1,174	48.0	39.4	215	8.8	7.7	457	18.7	12.3	502	20.5	19.4	228	9.3	7.6
1991	1,245	51.4	42.9	224	9.2	8.2	465	19.2	12.9	556	23.0	21.8	225	9.3	7.9
1990	1,237	51.6	43.2	224	9.3	8.2	457	19.0	12.9	557	23.2	22.0	241	10.0	8.3
1989	1,279	53.9	45.2	264	11.1	10.1	466	19.6	13.5	550	23.1	21.7	276	11.6	9.9
1988	1,236	52.4	44.1	222	9.4	8.7	447	19.0	12.9	567	24.0	22.6	251	10.6	9.2
1987	1,242	53.2	44.8	218	9.3	8.6	455	19.5	13.6	569	24.4	22.6	266	11.4	9.9
1986	1,182	50.8	43.0	208	8.9	8.3	449	19.3	13.6	525	22.6	21.2	244	10.5	9.1
1985	1,236	53.2	45.2	253	10.9	10.0	454	19.5	14.0	529	22.8	21.2	266	11.5	9.9
1984	1,186	51.2	43.4	218	9.4	8.6	444	19.2	13.6	523	22.6	21.2	216	9.3	8.1
1983	1,184	51.3	43.7	219	9.5	9.0	436	18.9	13.4	528	22.9	21.3	257	11.1	9.8
1982	1,222	52.8	45.7	215	9.3	8.9	455	19.7	14.5	552	23.8	22.4	263	11.4	10.3
1981	1,345	58.1	50.8	289	12.5	12.0	477	20.6	15.2	579	25.0	23.6	321	13.9	12.8
1980	1,324	57.3	50.2	295	12.8	12.0	453	19.6	14.6	576	24.9	23.5	293	12.7	11.5
1979	1,346	58.9	51.9	249	10.9	10.5	459	20.1	15.2	638	27.9	26.3	295	12.9	11.8
All races, female															
1992	682	26.8	15.1	79	3.1	2.6	360	14.2	5.4	242	9.5	7.1	140	5.5	3.6
1991	681	27.0	15.7	61	2.4	2.1	376	14.9	5.9	244	9.7	7.7	134	5.3	3.6
1990	703	28.1	17.1	94	3.8	3.2	362	14.5	5.9	247	9.9	8.0	154	6.2	4.6
1989	704	28.4	17.4	93	3.7	3.4	362	14.6	5.9	249	10.1	8.1	142	5.7	4.2
1988	681	27.6	16.7	78	3.2	2.7	364	14.8	6.2	239	9.7	7.9	146	5.9	4.3
1987	675	27.6	17.1	84	3.4	3.1	354	14.5	6.1	237	9.7	7.8	154	6.3	4.8
1986	643	26.5	16.6	76	3.1	2.9	349	14.4	6.2	219	9.0	7.5	132	5.4	4.2

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Wisconsin

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	634	26.1	16.7	81	3.3	3.0	335	13.8	6.1	217	8.9	7.6	166	6.8	5.3
1984	643	26.6	17.5	73	3.0	2.9	331	13.7	6.2	239	9.9	8.3	156	6.4	5.3
1983	655	27.2	17.6	80	3.3	3.2	353	14.6	6.9	223	9.2	7.5	180	7.5	6.0
1982	615	25.5	17.1	74	3.1	2.9	337	14.0	6.9	204	8.4	7.2	153	6.3	5.2
1981	678	28.1	19.3	95	3.9	3.6	338	14.0	7.0	246	10.2	8.7	168	7.0	5.9
1980	686	28.5	20.0	93	3.9	3.8	341	14.2	7.1	252	10.5	9.0	172	7.2	6.2
1979	650	27.3	19.6	89	3.7	3.7	309	13.0	6.7	252	10.6	9.2	151	6.3	5.7
White, male															
1992	1,054	46.4	36.4	191	8.4	7.1	434	19.1	11.9	430	18.9	17.4	208	9.2	7.1
1991	1,123	49.8	39.8	199	8.8	7.6	445	19.7	12.6	480	21.3	19.7	212	9.4	7.7
1990	1,116	50.0	40.2	197	8.8	7.5	437	19.6	12.6	482	21.6	20.1	222	9.9	7.8
1989	1,168	52.7	42.5	242	10.9	9.5	441	19.9	12.9	485	21.9	20.1	257	11.6	9.4
1988	1,134	51.4	41.9	198	9.0	8.0	429	19.5	12.6	506	23.0	21.3	238	10.8	9.0
1987	1,152	52.6	43.0	192	8.8	7.8	440	20.1	13.4	521	23.8	21.8	254	11.6	9.7
1986	1,093	50.0	41.0	190	8.7	7.8	427	19.6	13.1	476	21.8	20.1	232	10.6	8.9
1985	1,148	52.6	43.2	228	10.4	9.2	431	19.7	13.5	489	22.4	20.6	252	11.5	9.5
1984	1,116	51.1	42.1	201	9.2	8.0	424	19.4	13.1	492	22.5	20.9	207	9.5	7.9
1983	1,112	50.9	42.2	199	9.1	8.3	418	19.2	13.0	494	22.6	20.8	249	11.4	9.7
1982	1,158	52.8	44.7	204	9.3	8.7	440	20.1	14.2	514	23.4	21.8	255	11.6	10.3
1981	1,267	57.7	49.3	268	12.2	11.5	461	21.0	15.0	538	24.5	22.9	307	14.0	12.5
1980	1,246	56.7	48.4	269	12.2	11.1	438	19.9	14.3	539	24.5	23.0	277	12.6	11.1
1979	1,279	58.7	50.8	229	10.5	9.9	444	20.4	14.9	606	27.8	26.0	283	13.0	11.6
Black, male															
1992	99	80.2	105.2	19	15.4	23.6	17	14.1	24.7	62	50.7	56.9	14	11.4	18.2
1991	99	82.6	104.1	19	15.9	23.1	17	14.0	24.0	63	52.7	57.0	10	8.4	12.2
1990	104	89.0	114.1	23	19.6	32.1	18	15.0	25.4	64	54.3	56.5	16	13.7	22.7
1989	92	80.8	103.4	18	15.8	23.0	20	17.4	30.5	54	47.6	49.9	13	11.4	15.7
1988	79	72.2	94.4	18	16.4	26.4	14	13.0	23.3	47	42.8	44.7	6	5.5	8.4
1987	76	71.4	95.1	24	22.6	35.3	12	10.8	19.1	40	38.0	40.7	10	9.4	14.0
1986	66	64.2	84.2	13	12.6	17.9	20	19.3	32.8	33	32.2	33.5	8	7.8	11.4
1985	68	67.3	96.6	16	15.9	25.6	20	19.5	33.6	32	31.9	37.3	10	9.9	15.1
1984	51	51.9	74.5	13	13.3	20.1	16	16.5	29.4	22	22.1	25.0	4	4.1	7.0
1983	51	53.2	76.2	15	15.7	26.0	15	15.6	26.8	21	21.8	23.3	5	5.2	7.3
1982	49	52.3	73.4	8	8.6	13.6	12	12.9	23.6	29	30.9	36.1	3	3.2	4.9
1981	58	64.3	96.3	18	19.9	34.5	14	15.0	27.0	27	29.4	34.8	11	12.2	20.1

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Wisconsin

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1980	59	67.0	95.1	22	25.0	39.6	12	13.5	23.9	25	28.6	31.6	9	10.2	16.5
1979	54	64.2	92.8	17	20.2	33.0	13	14.9	25.8	25	29.1	34.0	8	9.5	15.8
White, female															
1992	636	27.0	14.2	68	2.9	2.3	347	14.7	5.3	221	9.4	6.7	135	5.7	3.6
1991	641	27.4	15.1	55	2.3	1.9	363	15.5	5.8	223	9.5	7.4	127	5.4	3.5
1990	652	28.0	16.1	81	3.5	2.8	345	14.8	5.6	226	9.7	7.7	142	6.1	4.3
1989	665	28.8	16.8	83	3.6	3.1	351	15.2	5.8	231	10.0	7.8	136	5.9	4.1
1988	649	28.2	16.4	70	3.0	2.5	352	15.3	6.1	227	9.9	7.9	136	5.9	4.1
1987	633	27.7	16.4	76	3.3	2.9	339	14.8	5.9	218	9.6	7.6	144	6.3	4.6
1986	614	26.9	16.2	73	3.2	2.9	339	14.9	6.1	202	8.9	7.3	125	5.5	4.1
1985	604	26.5	16.3	74	3.2	2.8	325	14.3	6.0	205	9.0	7.5	153	6.7	5.0
1984	611	26.8	17.0	65	2.9	2.7	320	14.0	6.1	225	9.9	8.2	146	6.4	5.1
1983	627	27.6	17.2	74	3.3	3.1	344	15.1	6.8	209	9.2	7.4	170	7.5	5.7
1982	582	25.5	16.4	65	2.8	2.6	327	14.3	6.8	191	8.4	7.0	146	6.4	5.1
1981	643	28.1	18.6	84	3.7	3.3	329	14.4	6.9	230	10.1	8.4	156	6.8	5.6
1980	651	28.5	19.4	85	3.7	3.7	328	14.4	6.9	237	10.4	8.8	162	7.1	6.0
1979	614	27.2	18.7	77	3.4	3.2	300	13.3	6.5	237	10.5	9.0	138	6.1	5.3
Black, female															
1992	35	26.1	30.5	11	8.1	9.6	9	6.9	8.9	15	11.0	12.0	3	2.2	2.7
1991	32	24.3	27.6	6	4.6	5.3	9	7.1	9.3	17	12.7	13.0	4	3.0	3.8
1990	38	29.5	34.1	8	6.2	7.5	15	11.4	15.2	16	12.0	11.4	7	5.4	6.7
1989	30	23.4	27.8	7	5.5	7.9	9	6.9	9.2	14	11.0	10.7	3	2.4	3.4
1988	23	19.0	22.2	5	4.1	4.7	10	7.9	10.6	8	6.9	7.0	7	5.8	7.6
1987	28	23.8	28.7	3	2.6	3.0	11	9.3	13.0	14	12.0	12.7	6	5.1	6.5
1986	24	21.2	24.3	3	2.6	3.9	7	6.0	8.1	14	12.6	12.3	4	3.5	5.0
1985	20	17.8	22.5	4	3.6	4.7	8	6.9	9.6	8	7.3	8.2	9	8.1	10.9
1984	18	16.8	20.3	2	1.9	3.0	6	6.0	8.7	10	8.9	8.6	2	1.9	3.0
1983	17	16.0	19.8	4	3.8	5.2	5	4.7	7.0	8	7.4	7.7	5	4.8	6.7
1982	24	23.3	31.4	5	4.9	7.9	8	8.2	13.0	10	10.2	10.6	2	2.0	3.2
1981	29	29.2	40.9	11	11.1	17.6	7	7.4	11.0	11	10.7	12.2	11	11.1	17.6
1980	28	29.4	37.3	8	8.3	12.6	10	10.3	14.4	10	10.7	10.3	9	9.4	13.2
1979	28	30.7	42.0	9	9.8	14.9	7	7.9	12.4	12	13.0	14.7	9	9.8	15.6

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Wyoming

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, both sexes															
1992	199	42.8	37.7	35	7.5	7.7	60	12.8	8.6	104	22.4	21.3	41	8.8	8.1
1991	191	41.7	36.8	37	8.1	7.3	60	13.1	9.0	94	20.6	20.5	41	9.0	7.7
1990	194	42.9	37.5	43	9.5	8.8	60	13.2	8.7	91	20.2	19.9	39	8.6	7.8
1989	201	43.8	39.5	44	9.6	9.2	56	12.1	8.6	101	22.1	21.6	39	8.5	7.8
1988	214	46.0	41.8	49	10.5	10.2	61	13.1	9.1	104	22.3	22.5	41	8.8	8.7
1987	174	36.5	33.2	27	5.7	5.8	57	11.8	8.7	91	19.0	18.7	36	7.5	6.8
1986	217	43.7	41.9	43	8.7	8.4	53	10.7	8.6	120	24.3	24.9	39	7.9	7.7
1985	209	41.9	40.6	39	7.8	8.1	53	10.7	8.8	117	23.4	23.7	48	9.6	9.8
1984	193	38.1	36.6	19	3.8	4.2	47	9.3	7.6	127	25.1	24.8	27	5.3	5.6
1983	211	41.3	40.0	31	6.1	6.5	46	9.0	7.5	134	26.2	26.0	35	6.9	7.0
1982	244	48.1	47.2	40	7.9	8.7	54	10.7	9.3	149	29.5	29.2	47	9.3	9.8
1981	265	53.9	53.3	47	9.6	10.5	50	10.3	8.7	167	34.1	34.1	45	9.2	9.8
1980	249	52.4	51.1	48	10.1	11.8	56	11.8	10.3	144	30.5	29.1	49	10.3	11.8
1979	239	52.8	51.6	37	8.2	9.3	51	11.2	9.9	151	33.4	32.4	41	9.1	10.5
All races, male															
1992	139	59.5	55.6	27	11.6	11.6	33	14.2	11.3	79	33.7	32.7	28	12.0	11.3
1991	130	56.7	53.2	32	13.9	12.8	34	14.6	12.0	65	28.1	28.3	27	11.8	10.5
1990	127	56.0	52.9	31	13.7	12.9	33	14.7	11.8	63	27.6	28.2	26	11.5	10.5
1989	131	56.9	54.1	28	12.2	11.6	31	13.5	11.6	72	31.2	31.0	23	10.0	9.5
1988	147	62.9	60.7	37	15.8	15.4	34	14.4	11.9	76	32.7	33.4	28	12.0	11.6
1987	113	46.9	46.0	18	7.5	7.8	33	13.7	12.3	62	25.6	25.8	23	9.6	9.7
1986	145	57.9	58.2	29	11.6	11.5	32	12.7	12.1	84	33.7	34.5	26	10.4	10.5
1985	151	59.7	60.8	31	12.3	13.1	31	12.2	11.8	89	35.3	35.9	33	13.1	13.9
1984	130	50.6	51.4	11	4.3	5.1	26	10.2	9.8	92	36.1	36.5	15	5.9	6.3
1983	155	59.8	60.7	27	10.4	11.5	27	10.5	10.1	101	38.8	39.1	21	8.1	8.7
1982	172	66.6	68.4	29	11.2	12.4	31	12.2	12.4	111	43.1	43.6	28	10.9	11.5
1981	196	78.2	80.5	36	14.3	16.2	26	10.2	10.1	135	53.6	54.1	30	11.9	13.1
1980	178	73.3	74.8	36	14.8	17.5	31	12.6	13.1	111	45.9	44.2	33	13.6	15.8
1979	168	72.6	73.4	20	8.6	10.3	33	14.5	15.0	114	49.5	48.1	26	11.2	13.4
All races, female															
1992	60	26.0	20.3	8	3.5	3.9	26	11.4	6.3	26	11.1	10.2	13	5.6	5.0
1991	61	26.6	21.5	5	2.2	2.0	26	11.5	6.5	30	13.0	13.0	14	6.1	5.2
1990	67	29.7	22.5	12	5.3	4.9	27	11.8	6.1	29	12.6	11.5	13	5.7	5.3
1989	70	30.6	25.7	16	7.0	7.0	24	10.7	6.0	29	12.9	12.7	16	7.0	6.3
1988	67	29.0	23.8	12	5.2	5.3	28	11.9	6.7	28	11.9	11.8	13	5.6	5.9
1987	62	26.0	21.2	9	3.8	3.9	24	9.9	5.7	29	12.3	11.6	13	5.5	4.1
1986	72	29.2	26.0	14	5.7	5.3	21	8.7	5.6	36	14.8	15.1	13	5.3	5.0

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Wyoming

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
All races, female															
1985	58	23.7	20.6	8	3.2	3.0	23	9.2	6.3	28	11.3	11.3	15	6.1	5.8
1984	63	25.3	21.9	8	3.2	3.2	21	8.3	5.8	34	13.7	12.9	12	4.8	4.9
1983	56	22.3	19.6	4	1.6	1.7	19	7.4	5.3	33	13.2	12.6	14	5.6	5.5
1982	72	28.9	25.7	11	4.4	5.1	23	9.2	6.4	38	15.4	14.1	19	7.6	8.2
1981	68	28.5	25.3	11	4.6	4.8	25	10.3	7.6	33	13.6	12.9	15	6.2	6.6
1980	70	30.4	27.0	12	5.2	5.9	25	11.0	7.7	33	14.3	13.4	16	6.9	7.8
1979	71	32.1	29.7	17	7.7	8.4	17	7.8	5.2	37	16.6	16.1	15	6.8	7.6
White, male															
1992	126	56.2	51.4	21	9.4	9.2	31	14.0	10.7	74	32.8	31.5	23	10.2	9.4
1991	122	54.9	50.7	31	14.0	12.7	33	14.8	11.8	58	26.1	26.2	27	12.2	10.7
1990	118	54.1	50.6	26	11.9	11.0	33	15.1	11.9	59	27.2	27.7	22	10.1	9.0
1989	124	56.1	52.7	26	11.7	11.0	31	13.8	11.7	68	30.5	30.0	23	10.4	9.7
1988	137	60.7	57.9	31	13.7	13.1	33	14.8	12.1	73	32.2	32.7	23	10.2	9.6
1987	106	45.5	44.1	15	6.5	6.7	33	14.0	12.4	58	25.0	25.1	22	9.5	9.4
1986	137	56.6	56.3	26	10.7	10.4	31	12.9	12.2	80	33.0	33.7	23	9.5	9.4
1985	140	57.1	57.9	27	11.0	11.8	30	12.1	11.6	83	34.0	34.5	31	12.7	13.4
1984	121	48.9	49.2	9	3.6	4.3	26	10.3	9.8	87	34.9	35.1	14	5.6	6.0
1983	148	58.8	59.5	25	9.9	11.0	26	10.4	9.9	97	38.5	38.6	21	8.3	8.9
1982	164	65.4	66.8	26	10.4	11.2	31	12.5	12.6	107	42.5	43.0	27	10.8	11.2
1981	184	75.5	77.2	30	12.3	13.9	25	10.4	10.1	129	52.9	53.3	24	9.8	10.7
1980	169	71.6	72.5	33	14.0	16.4	30	12.6	12.9	106	45.0	43.2	31	13.1	15.1
1979	156	69.4	70.1	19	8.4	9.9	32	14.2	14.6	105	46.8	45.5	23	10.2	12.1
Black, male															
1992	2	84.3	105.6	0	0.0	0.0	1	41.9	68.9	1	42.4	36.7	0	0.0	0.0
1991	3	177.4	239.7	1	51.0	81.1	1	40.8	65.4	2	85.6	93.2	0	0.0	0.0
1990	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1989	1	30.5	32.1	0	0.0	0.0	-	8.4	13.0	-	22.2	19.1	0	0.0	0.0
1988	1	72.1	110.7	1	49.4	92.8	0	0.0	0.0	-	22.7	17.9	1	49.4	92.8
1987	1	37.3	35.5	0	0.0	0.0	-	6.9	12.1	1	30.4	23.4	0	0.0	0.0
1986	-	4.9	8.1	0	0.0	0.0	-	4.9	8.1	0	0.0	0.0	0	0.0	0.0
1985	2	78.5	90.8	0	0.0	0.0	1	33.8	56.8	1	44.6	33.9	1	49.0	80.3
1984	1	52.8	94.5	1	49.3	90.6	-	3.5	3.9	0	0.0	0.0	1	49.3	90.6
1983	1	31.9	39.4	0	0.0	0.0	-	18.1	29.6	-	13.7	9.8	0	0.0	0.0
1982	-	21.1	30.9	0	0.0	0.0	0	0.0	0.0	-	21.1	30.9	0	0.0	0.0

Table 1. Number of deaths and unadjusted and age-adjusted death rates per 100,000 population for different categories of alcohol-related mortality by State: United States, 1979–92.

Wyoming

Race, sex, and year	All Alcohol-Related Causes of Death												All Chronic Liver Disease and Cirrhosis		
	Total			Causes of Death with Explicit Mention of Alcohol			Other Alcohol-Related Diseases			Other Alcohol-Related Injuries or Adverse Effects					
	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate	Number	Unadj. Rate	Age-Adj. Rate
Black, male															
1981	1	51.3	89.9	1	51.3	89.9	0	0.0	0.0	0	0.0	0.0	1	51.3	89.9
1980	3	134.0	224.4	1	52.5	107.1	1	37.3	64.8	1	44.1	52.5	0	0.0	0.0
1979	1	48.2	42.8	0	0.0	0.0	-	3.7	6.4	1	44.4	36.4	0	0.0	0.0
White, female															
1992	57	25.5	19.4	7	3.1	3.5	25	11.1	5.7	25	11.2	10.2	10	4.5	3.6
1991	55	25.1	19.5	3	1.4	1.3	25	11.4	6.1	27	12.4	12.1	11	5.0	4.0
1990	63	29.1	21.6	10	4.6	4.2	26	12.0	6.0	27	12.5	11.3	12	5.5	5.1
1989	61	27.9	22.7	11	5.0	5.0	24	11.0	6.0	26	11.9	11.7	13	5.9	5.3
1988	62	27.8	22.2	10	4.5	4.4	27	11.9	6.5	26	11.4	11.4	12	5.4	5.5
1987	58	25.2	19.9	7	3.1	2.8	23	10.0	5.6	28	12.1	11.5	12	5.2	3.6
1986	67	28.1	24.5	12	5.0	4.3	21	8.8	5.5	34	14.2	14.6	12	5.0	4.5
1985	57	23.9	20.6	7	2.9	2.7	22	9.3	6.3	28	11.6	11.6	14	5.8	5.5
1984	57	23.7	20.3	5	2.1	2.0	20	8.4	5.7	32	13.2	12.5	10	4.1	4.2
1983	53	21.8	18.9	4	1.6	1.7	18	7.5	5.3	31	12.6	11.9	14	5.7	5.7
1982	70	28.8	25.2	10	4.1	4.7	22	9.2	6.4	37	15.5	14.1	19	7.9	8.3
1981	64	27.5	24.1	11	4.7	4.9	24	10.2	7.4	29	12.6	11.8	15	6.4	6.7
1980	61	27.2	23.2	8	3.6	3.9	25	11.0	7.5	29	12.7	11.9	14	6.2	6.8
1979	69	32.0	29.5	16	7.5	8.2	17	7.8	5.2	36	16.7	16.1	14	6.5	7.3
Black, female															
1992	-	10.6	4.9	0	0.0	0.0	-	10.6	4.9	0	0.0	0.0	0	0.0	0.0
1991	-	3.0	2.7	0	0.0	0.0	-	3.0	2.7	0	0.0	0.0	0	0.0	0.0
1990	-	11.8	9.7	0	0.0	0.0	-	11.8	9.7	0	0.0	0.0	0	0.0	0.0
1989	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
1988	-	3.0	3.4	0	0.0	0.0	-	3.0	3.4	0	0.0	0.0	0	0.0	0.0
1987	-	4.2	3.7	0	0.0	0.0	-	4.2	3.7	0	0.0	0.0	0	0.0	0.0
1986	1	85.7	57.6	0	0.0	0.0	-	11.2	10.6	1	74.5	47.0	0	0.0	0.0
1985	-	11.4	10.7	0	0.0	0.0	-	11.4	10.7	0	0.0	0.0	0	0.0	0.0
1984	1	69.0	62.7	0	0.0	0.0	-	30.5	39.7	1	38.5	23.0	1	61.1	79.4
1983	1	82.6	65.2	0	0.0	0.0	-	8.5	7.4	1	74.1	57.8	0	0.0	0.0
1982	-	24.9	25.6	0	0.0	0.0	-	24.9	25.6	0	0.0	0.0	0	0.0	0.0
1981	-	28.9	37.8	0	0.0	0.0	-	28.9	37.8	0	0.0	0.0	0	0.0	0.0
1980	1	33.8	30.7	0	0.0	0.0	-	3.3	1.3	-	30.5	29.5	0	0.0	0.0
1979	-	4.8	4.2	0	0.0	0.0	-	4.8	4.2	0	0.0	0.0	0	0.0	0.0

- The AAF methodology used to estimate alcohol-related mortality can result in fractional estimates less than 0.5 but greater than 0.

Table 2. Age-specific number of deaths and age-specific and age-adjusted death rates per 100,000 population for selected alcohol-related causes of death: United States, 1979–92.

All cirrhosis (ICD-9 571, 572.3)

Race, sex, and year	Number of deaths, by age group									Deaths per 100,000 population, by age group								Age-adjusted deaths per 100,000 population
	All[1]	0-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	All[1]	25-34	35-44	45-54	55-64	65-74	75-84	85+	
All races, both sexes																		
1992	25,407	70	769	3,619	4,592	5,807	6,300	3,445	799	10.0	1.8	9.1	16.7	27.8	34.1	32.7	24.6	8.1
1991	25,562	66	864	3,596	4,470	6,076	6,258	3,475	739	10.1	2.0	9.1	17.4	28.9	34.3	33.7	23.5	8.3
1990	25,920	76	894	3,623	4,517	6,332	6,311	3,439	713	10.4	2.1	9.6	17.9	30.0	34.9	34.1	23.4	8.6
1989	26,823	91	985	3,618	4,744	6,787	6,520	3,361	708	10.9	2.3	9.9	19.3	32.0	36.5	34.1	23.9	9.1
1988	26,572	87	1,061	3,581	4,801	7,020	6,303	3,116	595	10.9	2.5	10.2	20.0	32.6	35.8	32.4	20.6	9.2
1987	26,351	105	1,147	3,431	4,640	7,112	6,244	3,058	606	10.9	2.7	10.0	20.1	32.7	35.8	32.6	21.5	9.2
1986	26,310	109	1,186	3,207	4,646	7,203	6,494	2,877	580	11.0	2.8	9.7	20.5	32.7	37.9	31.5	21.2	9.3
1985	26,927	100	1,250	3,126	4,995	7,586	6,410	2,907	542	11.3	3.0	9.9	22.2	34.3	38.0	32.7	20.3	9.7
1984	27,468	126	1,168	3,084	5,244	7,856	6,609	2,880	494	11.6	2.9	10.1	23.4	35.5	39.7	33.3	19.0	10.1
1983	27,414	121	1,210	2,967	5,461	8,097	6,377	2,693	479	11.7	3.0	10.1	24.4	36.6	38.8	31.9	19.0	10.3
1982	27,838	147	1,204	3,021	5,726	8,194	6,501	2,591	447	12.0	3.1	10.8	25.5	37.2	40.3	31.6	18.3	10.6
1981	29,451	160	1,196	3,247	6,413	8,661	6,772	2,492	501	12.8	3.1	12.3	28.4	39.5	42.6	31.2	21.3	11.5
1980	30,730	180	1,293	3,498	7,077	9,081	6,738	2,389	459	13.5	3.5	13.6	31.1	41.7	43.1	30.7	20.2	12.2
1979	29,851	155	1,229	3,502	7,142	8,810	6,437	2,166	400	13.3	3.4	13.9	31.1	41.1	42.0	28.6	18.4	12.1
All races, male																		
1992	16,572	39	504	2,711	3,338	4,000	3,832	1,804	338	13.3	2.4	13.7	24.9	40.4	47.2	45.1	37.2	11.7
1991	16,342	38	546	2,598	3,186	4,147	3,715	1,793	305	13.3	2.5	13.4	25.3	41.8	46.3	46.1	34.8	11.8
1990	16,695	35	560	2,652	3,265	4,281	3,813	1,771	306	13.7	2.6	14.2	26.5	43.0	48.1	46.9	36.0	12.3
1989	17,397	50	675	2,726	3,398	4,539	3,954	1,744	303	14.5	3.1	15.2	28.3	45.4	50.5	47.4	36.5	13.0
1988	17,297	49	713	2,610	3,431	4,725	3,894	1,587	281	14.5	3.3	15.0	29.4	46.7	50.5	44.4	34.7	13.2
1987	17,147	62	765	2,475	3,304	4,836	3,821	1,598	279	14.5	3.6	14.7	29.4	47.3	50.2	45.9	34.9	13.3
1986	16,886	61	797	2,296	3,213	4,745	3,994	1,509	264	14.4	3.8	14.1	29.1	46.0	53.4	44.6	33.9	13.2
1985	17,345	62	832	2,217	3,431	5,113	3,943	1,513	225	15.0	4.0	14.2	31.4	49.2	53.7	46.0	29.5	13.8
1984	17,662	76	797	2,184	3,571	5,194	4,084	1,523	227	15.4	3.9	14.6	32.8	50.0	56.5	47.5	30.4	14.3
1983	17,628	55	820	2,069	3,686	5,309	4,028	1,448	206	15.5	4.1	14.4	34.0	51.3	56.5	46.4	28.1	14.5
1982	18,004	80	821	2,102	3,936	5,393	4,095	1,360	211	16.0	4.2	15.3	36.2	52.3	58.5	44.8	29.4	15.0
1981	18,978	84	820	2,222	4,264	5,694	4,265	1,380	244	17.0	4.2	17.2	39.0	55.5	61.9	46.6	34.8	16.1
1980	19,866	101	868	2,339	4,725	6,012	4,276	1,307	225	18.0	4.7	18.5	43.0	59.1	63.0	45.3	32.7	17.2
1979	19,455	90	851	2,371	4,740	5,832	4,164	1,205	193	17.8	4.8	19.2	42.8	58.2	62.7	42.7	28.9	17.1
All races, female																		
1992	8,835	31	265	908	1,254	1,807	2,468	1,641	461	6.8	1.2	4.5	8.9	16.4	23.9	25.1	19.7	4.9
1991	9,220	28	318	998	1,284	1,929	2,543	1,682	434	7.1	1.5	5.0	9.7	17.4	24.8	26.2	19.1	5.2
1990	9,225	41	334	971	1,252	2,051	2,498	1,668	407	7.2	1.5	5.1	9.7	18.4	24.6	26.5	18.5	5.3
1989	9,426	41	310	892	1,346	2,248	2,566	1,617	405	7.4	1.4	4.8	10.7	20.0	25.6	26.2	19.0	5.6
1988	9,275	38	348	971	1,370	2,295	2,409	1,529	314	7.4	1.6	5.4	11.2	20.1	24.3	25.3	15.1	5.6
1987	9,204	43	382	956	1,336	2,276	2,423	1,460	327	7.4	1.8	5.5	11.3	19.7	24.7	24.8	16.1	5.7
1986	9,424	48	389	911	1,433	2,458	2,500	1,368	316	7.6	1.8	5.4	12.3	21.1	25.9	23.8	16.1	6.0
1985	9,582	38	418	909	1,564	2,473	2,467	1,394	317	7.8	2.0	5.6	13.5	21.0	25.9	24.9	16.6	6.2
1984	9,806	50	371	900	1,673	2,662	2,525	1,357	267	8.1	1.8	5.8	14.5	22.6	26.9	24.9	14.4	6.4

Table 2. Age-specific number of deaths and age-specific and age-adjusted death rates per 100,000 population for selected alcohol-related causes of death: United States, 1979–92.

All cirrhosis (ICD-9 571, 572.3)

Race, sex, and year	Number of deaths, by age group									Deaths per 100,000 population, by age group								Age-adjusted deaths per 100,000 population
	All[1]	0-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	All[1]	25-34	35-44	45-54	55-64	65-74	75-84	85+	
All races, female																		
1983	9,786	66	390	898	1,775	2,788	2,349	1,245	273	8.1	1.9	6.0	15.4	23.7	25.3	23.5	15.3	6.6
1982	9,834	67	383	919	1,790	2,801	2,406	1,231	236	8.3	1.9	6.4	15.5	23.9	26.3	23.8	13.7	6.7
1981	10,473	76	376	1,025	2,149	2,967	2,507	1,112	257	8.9	1.9	7.6	18.4	25.4	27.9	22.1	15.6	7.4
1980	10,864	79	425	1,159	2,352	3,069	2,462	1,082	234	9.3	2.3	8.8	20.0	26.5	27.8	22.1	14.8	7.9
1979	10,396	65	378	1,131	2,402	2,978	2,273	961	207	9.0	2.1	8.8	20.2	26.1	26.2	20.2	13.8	7.8
White, male																		
1992	13,978	27	377	2,107	2,654	3,418	3,399	1,675	316	13.4	2.1	12.6	22.8	39.2	46.6	46.0	38.5	11.1
1991	13,850	24	413	1,997	2,536	3,546	3,347	1,692	286	13.4	2.3	12.0	23.3	40.4	46.3	47.8	36.1	11.2
1990	13,950	29	402	1,972	2,528	3,620	3,462	1,644	285	13.6	2.2	12.4	23.7	41.1	48.4	48.0	37.2	11.5
1989	14,492	33	467	1,978	2,680	3,871	3,558	1,623	278	14.3	2.6	12.8	25.6	43.6	50.4	48.7	37.1	12.2
1988	14,471	33	497	1,901	2,682	4,067	3,543	1,473	269	14.4	2.7	12.7	26.4	45.2	50.9	45.4	36.8	12.3
1987	14,259	47	520	1,736	2,546	4,181	3,479	1,487	260	14.2	2.9	11.9	26.0	46.0	50.6	47.1	36.1	12.3
1986	14,174	43	521	1,633	2,543	4,130	3,656	1,396	249	14.3	2.9	11.6	26.5	44.8	54.1	45.6	35.4	12.4
1985	14,402	44	554	1,513	2,688	4,403	3,571	1,416	207	14.6	3.1	11.2	28.2	47.4	53.9	47.5	30.1	12.8
1984	14,874	54	522	1,556	2,846	4,535	3,726	1,416	216	15.2	3.0	11.9	29.9	48.8	57.1	48.8	32.0	13.3
1983	14,910	39	548	1,466	2,970	4,632	3,677	1,370	202	15.3	3.2	11.7	31.2	49.9	57.1	48.5	30.5	13.6
1982	15,323	55	539	1,518	3,187	4,754	3,790	1,271	204	15.9	3.2	12.6	33.3	51.3	60.0	46.2	31.4	14.2
1981	15,946	62	527	1,534	3,394	5,002	3,900	1,292	232	16.6	3.2	13.6	35.1	54.2	62.7	48.2	36.4	14.9
1980	16,492	75	520	1,574	3,745	5,236	3,897	1,226	212	17.3	3.2	14.2	38.4	57.1	63.7	46.8	33.8	15.7
1979	16,178	60	518	1,660	3,744	5,082	3,803	1,127	177	17.1	3.3	15.3	38.0	56.2	63.5	44.1	29.1	15.6
Black, male																		
1992	2,197	10	97	529	587	504	358	93	18	14.7	3.7	24.3	46.5	56.9	56.0	32.7	26.0	17.4
1991	2,148	13	108	533	569	522	308	79	11	14.7	4.2	25.5	47.4	59.2	49.1	28.2	16.3	17.6
1990	2,400	5	138	603	641	587	305	100	17	16.6	5.3	30.4	54.4	66.8	49.5	36.0	25.5	20.0
1989	2,524	15	176	664	634	585	340	93	14	17.7	6.8	35.3	54.8	66.4	55.8	33.8	21.1	21.2
1988	2,485	15	194	642	654	578	299	92	10	17.7	7.6	35.9	57.8	65.3	49.7	33.9	15.3	21.4
1987	2,584	11	222	684	676	589	289	95	14	18.6	8.9	40.0	61.1	66.4	48.5	35.6	21.8	22.6
1986	2,416	14	249	608	584	548	305	92	12	17.6	10.2	37.3	53.9	61.7	51.7	35.1	19.1	21.4
1985	2,636	15	249	648	662	642	326	77	14	19.5	10.4	42.0	61.9	72.3	55.7	30.0	22.6	24.0
1984	2,468	19	242	565	638	595	310	86	10	18.5	10.4	38.4	60.4	67.3	53.3	34.2	16.4	22.9
1983	2,440	15	240	547	649	612	309	63	4	18.5	10.6	39.1	62.1	69.6	53.4	25.6	6.7	23.2
1982	2,420	23	249	535	674	592	269	72	6	18.6	11.4	40.0	65.1	67.9	46.7	29.9	10.4	23.5
1981	2,746	20	264	621	794	628	335	76	6	21.4	12.5	48.7	77.0	72.7	58.6	32.3	10.8	27.3
1980	3,031	25	311	683	889	708	332	65	12	24.0	15.6	54.8	86.6	82.6	58.4	28.3	22.3	30.5
1979	2,964	25	292	648	909	685	329	60	14	24.1	15.7	54.8	89.5	80.8	58.4	26.8	27.1	30.8
White, female																		
1992	7,427	23	174	628	958	1,486	2,187	1,542	429	6.8	1.0	3.8	8.0	15.6	23.8	26.0	20.0	4.6
1991	7,646	18	198	646	949	1,616	2,241	1,567	409	7.1	1.1	3.9	8.5	16.9	24.6	26.9	19.6	4.8

Table 2. Age-specific number of deaths and age-specific and age-adjusted death rates per 100,000 population for selected alcohol-related causes of death: United States, 1979–92.

All cirrhosis (ICD-9 571, 572.3)

Race, sex, and year	Number of deaths, by age group									Deaths per 100,000 population, by age group								Age-adjusted deaths per 100,000 population
	All[1]	0-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	All[1]	25-34	35-44	45-54	55-64	65-74	75-84	85+	
White, female																		
1990	7,621	26	203	619	930	1,671	2,245	1,538	387	7.1	1.1	3.9	8.5	17.3	24.8	26.9	19.2	4.9
1989	7,835	23	185	566	1,006	1,857	2,291	1,520	387	7.4	1.0	3.7	9.3	19.0	25.5	27.1	19.7	5.1
1988	7,600	27	207	616	998	1,915	2,142	1,401	294	7.2	1.2	4.1	9.5	19.2	24.2	25.5	15.4	5.1
1987	7,642	24	223	606	988	1,918	2,195	1,374	314	7.3	1.3	4.1	9.8	19.0	25.0	25.6	16.9	5.2
1986	7,869	33	213	593	1,081	2,108	2,253	1,284	303	7.6	1.2	4.2	10.9	20.5	26.0	24.5	16.8	5.5
1985	7,922	30	225	574	1,188	2,103	2,217	1,286	299	7.7	1.3	4.2	12.0	20.3	26.0	25.2	17.0	5.6
1984	8,169	32	185	574	1,322	2,245	2,290	1,266	255	8.0	1.1	4.3	13.3	21.5	27.1	25.4	15.0	5.9
1983	8,146	36	204	572	1,378	2,386	2,126	1,179	263	8.0	1.2	4.5	13.9	22.9	25.5	24.3	16.0	6.0
1982	8,210	38	192	593	1,389	2,435	2,183	1,160	220	8.1	1.2	4.8	13.9	23.4	26.6	24.6	13.9	6.2
1981	8,648	50	178	652	1,668	2,554	2,254	1,044	244	8.6	1.1	5.7	16.5	24.6	27.8	22.7	16.0	6.7
1980	8,876	41	204	734	1,812	2,615	2,227	1,017	224	8.9	1.3	6.5	17.7	25.3	27.9	22.7	15.3	7.1
1979	8,574	49	181	727	1,882	2,581	2,058	895	200	8.6	1.2	6.6	18.1	25.3	26.3	20.5	14.4	7.0
Black, female																		
1992	1,140	6	66	239	246	255	221	85	22	6.9	2.3	9.5	16.2	22.3	24.3	16.7	13.2	6.9
1991	1,336	8	100	310	285	261	258	91	21	8.2	3.4	12.8	19.7	22.9	28.8	18.2	13.0	8.3
1990	1,363	13	100	317	277	321	212	104	18	8.5	3.4	13.8	19.5	28.3	23.9	21.0	11.4	8.7
1989	1,337	15	101	279	282	333	231	78	17	8.4	3.5	12.7	20.2	29.4	26.4	16.1	11.1	8.8
1988	1,431	8	114	318	313	322	231	106	18	9.1	4.0	15.2	22.9	28.4	26.7	22.4	12.1	9.5
1987	1,345	14	144	316	298	291	198	73	10	8.7	5.1	15.7	22.3	25.7	23.2	15.9	7.0	9.2
1986	1,347	14	153	283	306	311	210	66	4	8.8	5.5	14.7	23.3	27.6	24.9	14.8	2.9	9.5
1985	1,446	7	172	290	328	320	221	93	13	9.6	6.3	15.9	25.3	28.5	26.5	21.6	9.8	10.2
1984	1,446	18	168	277	308	374	210	80	10	9.7	6.4	15.8	24.0	33.6	25.5	19.2	7.8	10.5
1983	1,460	22	172	294	345	366	192	60	9	9.9	6.7	17.6	27.1	33.2	23.6	14.9	7.3	10.9
1982	1,441	27	169	292	356	325	200	58	13	9.9	6.8	18.2	28.2	29.8	24.9	14.9	11.0	11.0
1981	1,616	21	171	333	420	380	223	56	12	11.3	7.1	21.7	33.3	35.3	28.1	14.9	10.7	12.7
1980	1,776	36	191	371	487	419	211	54	7	12.6	8.3	24.7	38.7	39.4	27.0	14.8	6.5	14.3
1979	1,619	14	164	356	468	357	200	55	5	11.8	7.6	24.7	37.5	34.1	26.1	15.7	4.9	13.5

[1] Includes deaths where age was unknown.

Table 2. Age-specific number of deaths and age-specific and age-adjusted death rates per 100,000 population for selected alcohol-related causes of death: United States, 1979–92.

Alcoholic liver cirrhosis (ICD-9 571.0-571.3)

Race, sex, and year	Number of deaths, by age group									Deaths per 100,000 population, by age group								Age-adjusted deaths per 100,000 population
	All[1]	0-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	All[1]	25-34	35-44	45-54	55-64	65-74	75-84	85+	
All races, both sexes																		
1992	11,868	12	514	2,383	2,819	3,067	2,303	672	96	4.7	1.2	6.0	10.3	14.7	12.5	6.4	3.0	4.1
1991	11,688	13	542	2,378	2,654	3,029	2,245	741	77	4.6	1.3	6.1	10.3	14.4	12.3	7.2	2.4	4.2
1990	11,985	19	580	2,381	2,700	3,198	2,320	701	76	4.8	1.3	6.3	10.7	15.2	12.8	7.0	2.5	4.3
1989	12,308	23	650	2,302	2,862	3,376	2,328	696	65	5.0	1.5	6.3	11.6	15.9	13.0	7.1	2.2	4.5
1988	11,792	17	665	2,163	2,710	3,376	2,169	630	58	4.8	1.5	6.1	11.3	15.7	12.3	6.6	2.0	4.4
1987	11,265	27	665	2,033	2,575	3,282	2,031	582	64	4.6	1.6	5.9	11.1	15.1	11.7	6.2	2.3	4.3
1986	11,060	30	708	1,866	2,482	3,188	2,174	548	58	4.6	1.7	5.7	11.0	14.5	12.7	6.0	2.1	4.3
1985	11,288	17	725	1,817	2,598	3,432	2,121	534	38	4.7	1.7	5.7	11.6	15.5	12.6	6.0	1.4	4.4
1984	11,386	25	640	1,791	2,651	3,490	2,168	566	50	4.8	1.6	5.9	11.8	15.8	13.0	6.5	1.9	4.5
1983	11,076	22	653	1,625	2,694	3,444	2,091	509	35	4.7	1.6	5.6	12.1	15.6	12.7	6.0	1.4	4.4
1982	11,293	28	653	1,669	2,830	3,497	2,110	466	36	4.9	1.7	6.0	12.6	15.9	13.1	5.7	1.5	4.6
1981	12,085	35	630	1,772	3,219	3,726	2,166	472	60	5.3	1.6	6.7	14.3	17.0	13.6	5.9	2.6	5.0
1980	12,938	36	694	1,942	3,554	3,923	2,274	453	56	5.7	1.9	7.5	15.6	18.0	14.5	5.8	2.5	5.5
1979	12,547	28	652	1,867	3,520	3,864	2,189	381	42	5.6	1.8	7.4	15.3	18.0	14.3	5.0	1.9	5.4
All races, male																		
1992	8,777	8	341	1,792	2,113	2,301	1,694	469	57	7.1	1.6	9.1	15.8	23.2	20.9	11.7	6.3	6.5
1991	8,487	6	350	1,723	1,967	2,258	1,610	520	48	6.9	1.6	8.9	15.6	22.7	20.1	13.4	5.5	6.4
1990	8,676	14	367	1,745	2,011	2,363	1,621	490	56	7.1	1.7	9.3	16.4	23.7	20.4	13.0	6.6	6.7
1989	9,012	15	455	1,731	2,100	2,461	1,693	509	42	7.5	2.1	9.6	17.5	24.6	21.6	13.8	5.1	7.0
1988	8,530	11	442	1,569	1,999	2,423	1,601	440	41	7.2	2.1	9.0	17.1	24.0	20.8	12.3	5.1	6.8
1987	8,221	11	440	1,504	1,897	2,426	1,483	413	41	7.0	2.1	8.9	16.9	23.8	19.5	11.9	5.1	6.6
1986	7,931	22	482	1,353	1,794	2,279	1,573	381	42	6.8	2.3	8.3	16.3	22.1	21.0	11.3	5.4	6.5
1985	8,129	11	487	1,316	1,865	2,520	1,501	402	23	7.0	2.3	8.4	17.1	24.3	20.5	12.2	3.0	6.7
1984	8,107	19	448	1,306	1,890	2,484	1,526	394	36	7.1	2.2	8.7	17.4	23.9	21.1	12.3	4.8	6.8
1983	7,828	11	463	1,149	1,899	2,428	1,497	352	27	6.9	2.3	8.0	17.5	23.5	21.0	11.3	3.7	6.7
1982	7,997	21	439	1,196	2,005	2,474	1,510	324	24	7.1	2.2	8.7	18.4	24.0	21.6	10.7	3.3	6.9
1981	8,478	19	442	1,253	2,218	2,598	1,559	346	40	7.6	2.3	9.7	20.3	25.3	22.6	11.7	5.7	7.5
1980	9,088	18	473	1,353	2,469	2,776	1,637	319	39	8.2	2.5	10.7	22.5	27.3	24.1	11.0	5.7	8.1
1979	8,793	22	473	1,289	2,415	2,698	1,589	280	24	8.1	2.6	10.5	21.8	26.9	23.9	9.9	3.6	8.0
All races, female																		
1992	3,091	4	173	591	706	766	609	203	39	2.4	0.8	2.9	5.0	7.0	5.9	3.1	1.7	2.0
1991	3,201	7	192	655	687	771	635	221	29	2.5	0.9	3.3	5.2	7.0	6.2	3.4	1.3	2.1
1990	3,309	5	213	636	689	835	699	211	20	2.6	1.0	3.3	5.3	7.5	6.9	3.3	0.9	2.3
1989	3,296	8	195	571	762	915	635	187	23	2.6	0.9	3.1	6.0	8.1	6.3	3.0	1.1	2.3
1988	3,262	6	223	594	711	953	568	190	17	2.6	1.0	3.3	5.8	8.4	5.7	3.1	0.8	2.3
1987	3,044	16	225	529	678	856	548	169	23	2.4	1.0	3.0	5.7	7.4	5.6	2.9	1.1	2.2
1986	3,129	8	226	513	688	909	601	167	16	2.5	1.1	3.1	5.9	7.8	6.2	2.9	0.8	2.3
1985	3,159	6	238	501	733	912	620	132	15	2.6	1.1	3.1	6.4	7.8	6.5	2.4	0.8	2.4
1984	3,279	6	192	485	761	1,006	642	172	14	2.7	0.9	3.1	6.6	8.5	6.8	3.2	0.8	2.4

Table 2. Age-specific number of deaths and age-specific and age-adjusted death rates per 100,000 population for selected alcohol-related causes of death: United States, 1979–92.

Alcoholic liver cirrhosis (ICD-9 571.0-571.3)

Race, sex, and year	Number of deaths, by age group									Deaths per 100,000 population, by age group								Age-adjusted deaths per 100,000 population
	All[1]	0-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	All[1]	25-34	35-44	45-54	55-64	65-74	75-84	85+	
All races, female																		
1983	3,248	11	190	476	795	1,016	594	157	8	2.7	0.9	3.2	6.9	8.6	6.4	3.0	0.4	2.5
1982	3,296	7	214	473	825	1,023	600	142	12	2.8	1.1	3.3	7.1	8.7	6.6	2.7	0.7	2.6
1981	3,607	16	188	519	1,001	1,128	607	126	20	3.1	1.0	3.9	8.6	9.7	6.7	2.5	1.2	2.9
1980	3,850	18	221	589	1,085	1,147	637	134	17	3.3	1.2	4.5	9.2	9.9	7.2	2.7	1.1	3.1
1979	3,754	6	179	578	1,105	1,166	600	101	18	3.3	1.0	4.5	9.3	10.2	6.9	2.1	1.2	3.1
White, male																		
1992	7,211	6	256	1,381	1,676	1,935	1,474	429	52	6.9	1.4	8.2	14.4	22.2	20.2	11.8	6.3	6.1
1991	6,985	4	268	1,310	1,557	1,907	1,411	482	43	6.8	1.5	7.9	14.3	21.7	19.5	13.6	5.4	6.0
1990	7,001	12	260	1,292	1,517	1,977	1,442	444	51	6.8	1.4	8.1	14.2	22.5	20.2	13.0	6.6	6.1
1989	7,225	9	313	1,226	1,632	2,047	1,492	466	37	7.1	1.7	8.0	15.6	23.1	21.1	14.0	4.9	6.4
1988	6,806	8	306	1,098	1,514	2,031	1,421	388	37	6.8	1.7	7.4	14.9	22.6	20.4	12.0	5.1	6.1
1987	6,540	7	284	1,024	1,442	2,058	1,317	370	35	6.5	1.6	7.0	14.7	22.6	19.1	11.7	4.9	5.9
1986	6,369	17	306	947	1,377	1,936	1,408	336	39	6.4	1.7	6.7	14.3	21.0	20.9	11.0	5.5	5.8
1985	6,455	10	306	870	1,417	2,130	1,330	373	16	6.5	1.7	6.4	14.9	22.9	20.1	12.5	2.3	6.0
1984	6,579	15	286	901	1,477	2,136	1,373	357	33	6.7	1.6	6.9	15.5	23.0	21.0	12.3	4.9	6.2
1983	6,421	7	298	798	1,507	2,116	1,344	323	26	6.6	1.7	6.4	15.8	22.8	20.9	11.4	3.9	6.1
1982	6,593	14	288	855	1,597	2,146	1,372	295	23	6.8	1.7	7.1	16.7	23.2	21.7	10.7	3.5	6.4
1981	6,868	12	281	843	1,731	2,248	1,404	310	37	7.2	1.7	7.5	17.9	24.4	22.6	11.6	5.8	6.7
1980	7,285	8	280	890	1,927	2,394	1,461	290	33	7.7	1.7	8.0	19.8	26.1	23.9	11.1	5.3	7.2
1979	7,080	12	278	899	1,878	2,309	1,423	259	19	7.5	1.8	8.3	19.1	25.6	23.8	10.1	3.1	7.1
Black, male																		
1992	1,333	1	61	354	367	322	189	34	5	8.9	2.3	16.3	29.1	36.3	29.6	12.0	7.2	10.7
1991	1,299	1	66	362	354	303	173	33	5	8.9	2.5	17.3	29.5	34.4	27.6	11.8	7.4	10.6
1990	1,493	1	92	398	439	355	161	40	4	10.3	3.5	20.1	37.2	40.4	26.1	14.4	6.0	12.5
1989	1,566	6	116	442	412	372	175	37	4	11.0	4.5	23.5	35.6	42.2	28.7	13.5	6.0	13.3
1988	1,527	3	121	422	430	348	153	45	4	10.9	4.7	23.6	38.0	39.3	25.4	16.6	6.1	13.2
1987	1,531	4	140	441	415	334	153	37	4	11.0	5.6	25.8	37.5	37.6	25.7	13.9	6.2	13.5
1986	1,412	4	154	372	376	313	149	39	3	10.3	6.3	22.8	34.7	35.2	25.2	14.9	4.8	12.6
1985	1,524	1	160	405	410	361	156	24	6	11.3	6.7	26.2	38.3	40.7	26.7	9.3	9.7	14.0
1984	1,365	2	142	362	363	326	131	33	3	10.2	6.1	24.6	34.4	36.9	22.5	13.1	4.9	12.8
1983	1,253	4	139	314	351	285	135	24	1	9.5	6.2	22.5	33.6	32.4	23.3	9.7	1.7	12.0
1982	1,256	6	127	306	364	303	122	27	1	9.7	5.8	22.9	35.2	34.8	21.2	11.2	1.7	12.3
1981	1,448	6	139	364	450	317	137	32	2	11.3	6.6	28.6	43.7	36.7	24.0	13.6	3.6	14.6
1980	1,601	9	165	403	484	353	155	25	5	12.7	8.3	32.4	47.1	41.2	27.2	10.9	9.3	16.3
1979	1,541	9	160	352	492	355	151	17	5	12.5	8.6	29.8	48.4	41.9	26.8	7.6	9.7	16.1
White, female																		
1992	2,382	3	109	405	521	609	520	183	32	2.2	0.6	2.4	4.4	6.4	5.7	3.1	1.5	1.8
1991	2,408	3	126	410	490	636	525	191	25	2.2	0.7	2.5	4.4	6.6	5.8	3.3	1.2	1.9

Table 2. Age-specific number of deaths and age-specific and age-adjusted death rates per 100,000 population for selected alcohol-related causes of death: United States, 1979–92.

Alcoholic liver cirrhosis (ICD-9 571.0-571.3)

Race, sex, and year	Number of deaths, by age group									Deaths per 100,000 population, by age group								Age-adjusted deaths per 100,000 population
	All[1]	0-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	All[1]	25-34	35-44	45-54	55-64	65-74	75-84	85+	
White, female																		
1990	2,481	4	126	393	494	647	615	185	17	2.3	0.7	2.5	4.5	6.7	6.8	3.2	0.8	1.9
1989	2,464	4	114	344	542	724	543	171	22	2.3	0.6	2.2	5.0	7.4	6.1	3.1	1.1	2.0
1988	2,430	5	132	354	498	777	487	164	13	2.3	0.7	2.4	4.7	7.8	5.5	3.0	0.7	2.0
1987	2,312	7	132	330	485	700	487	150	21	2.2	0.7	2.2	4.8	6.9	5.5	2.8	1.1	1.9
1986	2,405	4	120	323	509	759	522	152	15	2.3	0.7	2.3	5.1	7.4	6.0	2.9	0.8	2.0
1985	2,366	3	118	302	536	740	536	120	11	2.3	0.7	2.2	5.4	7.1	6.3	2.4	0.6	2.0
1984	2,499	3	77	294	587	809	560	157	12	2.4	0.4	2.2	5.9	7.8	6.6	3.2	0.7	2.1
1983	2,516	3	94	296	605	844	520	146	7	2.5	0.6	2.3	6.1	8.1	6.2	3.0	0.4	2.1
1982	2,566	4	102	292	635	866	528	130	9	2.5	0.6	2.4	6.3	8.3	6.4	2.8	0.6	2.2
1981	2,789	10	79	327	757	940	540	117	17	2.8	0.5	2.8	7.5	9.0	6.7	2.5	1.1	2.5
1980	2,937	6	102	379	794	952	567	118	17	2.9	0.6	3.4	7.8	9.2	7.1	2.6	1.2	2.6
1979	2,887	3	71	357	828	985	531	95	16	2.9	0.5	3.2	8.0	9.7	6.8	2.2	1.2	2.6
Black, female																		
1992	584	0	43	155	152	131	80	17	6	3.5	1.5	6.2	10.0	11.4	8.8	3.3	3.6	3.7
1991	678	3	50	211	165	116	100	27	4	4.2	1.7	8.7	11.4	10.2	11.1	5.4	2.5	4.3
1990	709	0	62	217	166	163	74	23	3	4.4	2.1	9.4	11.7	14.4	8.3	4.6	1.9	4.7
1989	688	3	62	189	180	162	76	15	1	4.3	2.1	8.6	12.9	14.3	8.7	3.1	0.7	4.7
1988	711	0	69	208	174	155	77	24	4	4.5	2.4	9.9	12.7	13.7	8.9	5.1	2.7	4.9
1987	645	6	82	182	168	131	56	18	2	4.2	2.9	9.1	12.6	11.6	6.6	3.9	1.4	4.6
1986	646	3	89	171	156	140	74	13	0	4.2	3.2	8.9	11.9	12.4	8.8	2.9	0.0	4.7
1985	702	3	103	173	177	150	78	12	4	4.7	3.8	9.5	13.6	13.4	9.4	2.8	3.0	5.1
1984	686	3	101	156	153	183	74	13	2	4.6	3.8	8.9	11.9	16.4	9.0	3.1	1.6	5.1
1983	651	6	87	160	166	157	65	9	1	4.4	3.4	9.6	13.0	14.2	8.0	2.2	0.8	5.0
1982	647	3	94	159	166	143	69	10	3	4.5	3.8	9.9	13.1	13.1	8.6	2.6	2.5	5.1
1981	710	2	94	161	210	171	63	6	3	5.0	3.9	10.5	16.7	15.9	7.9	1.6	2.7	5.8
1980	805	12	99	176	258	183	63	14	0	5.7	4.3	11.7	20.5	17.2	8.1	3.8	0.0	6.7
1979	754	2	84	187	246	163	64	6	2	5.5	3.9	13.0	19.7	15.6	8.4	1.7	2.0	6.5

[1] Includes deaths where age was unknown.

Table 2. Age-specific number of deaths and age-specific and age-adjusted death rates per 100,000 population for selected alcohol-related causes of death: United States, 1979–92.

Other specified liver cirrhosis without mention of alcohol (ICD-9 571.4, 571.6, 571.8, 572.3)

Race, sex, and year	Number of deaths, by age group									Deaths per 100,000 population, by age group								Age-adjusted deaths per 100,000 population
	All[1]	0-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	All[1]	25-34	35-44	45-54	55-64	65-74	75-84	85+	
All races, both sexes																		
1992	1,789	30	79	249	245	282	446	357	100	0.7	0.2	0.6	0.9	1.3	2.4	3.4	3.1	0.5
1991	1,821	30	110	227	272	330	440	338	70	0.7	0.3	0.6	1.1	1.6	2.4	3.3	2.2	0.6
1990	1,811	23	119	241	250	327	459	316	73	0.7	0.3	0.6	1.0	1.6	2.5	3.1	2.4	0.6
1989	1,932	32	102	287	294	387	461	293	75	0.8	0.2	0.8	1.2	1.8	2.6	3.0	2.5	0.6
1988	2,067	35	161	316	309	410	473	295	67	0.8	0.4	0.9	1.3	1.9	2.7	3.1	2.3	0.7
1987	2,279	39	186	339	333	470	520	316	76	0.9	0.4	1.0	1.4	2.2	3.0	3.4	2.7	0.8
1986	2,179	45	193	325	303	469	499	276	68	0.9	0.5	1.0	1.3	2.1	2.9	3.0	2.5	0.8
1985	2,447	46	221	357	403	543	507	303	64	1.0	0.5	1.1	1.8	2.5	3.0	3.4	2.4	0.9
1984	2,555	54	227	383	431	574	513	313	60	1.1	0.6	1.3	1.9	2.6	3.1	3.6	2.3	0.9
1983	2,495	62	215	357	424	607	496	281	50	1.1	0.5	1.2	1.9	2.7	3.0	3.3	2.0	0.9
1982	2,669	63	226	371	507	645	511	292	53	1.2	0.6	1.3	2.3	2.9	3.2	3.6	2.2	1.0
1981	2,654	76	245	391	537	592	516	233	63	1.2	0.6	1.5	2.4	2.7	3.2	2.9	2.7	1.1
1980	3,000	79	285	452	588	714	558	249	72	1.3	0.8	1.8	2.6	3.3	3.6	3.2	3.2	1.2
1979	2,764	65	244	413	613	633	493	234	65	1.2	0.7	1.6	2.7	3.0	3.2	3.1	3.0	1.1
All races, male																		
1992	760	17	38	159	143	130	145	99	28	0.6	0.2	0.8	1.1	1.3	1.8	2.5	3.1	0.5
1991	780	15	65	139	154	150	125	108	20	0.6	0.3	0.7	1.2	1.5	1.6	2.8	2.3	0.6
1990	793	7	72	160	150	135	159	90	17	0.7	0.3	0.9	1.2	1.4	2.0	2.4	2.0	0.6
1989	916	17	63	203	173	171	184	87	18	0.8	0.3	1.1	1.4	1.7	2.4	2.4	2.2	0.7
1988	978	18	103	216	169	203	161	91	16	0.8	0.5	1.2	1.4	2.0	2.1	2.5	2.0	0.7
1987	1,103	29	118	217	203	202	203	108	23	0.9	0.6	1.3	1.8	2.0	2.7	3.1	2.9	0.9
1986	1,030	23	114	208	175	207	186	95	21	0.9	0.5	1.3	1.6	2.0	2.5	2.8	2.7	0.8
1985	1,201	28	139	234	219	258	201	96	23	1.0	0.7	1.5	2.0	2.5	2.7	2.9	3.0	1.0
1984	1,245	29	138	246	225	277	197	111	22	1.1	0.7	1.6	2.1	2.7	2.7	3.5	2.9	1.0
1983	1,232	25	135	220	228	297	198	105	21	1.1	0.7	1.5	2.1	2.9	2.8	3.4	2.9	1.0
1982	1,351	33	149	217	288	336	206	103	18	1.2	0.8	1.6	2.6	3.3	2.9	3.4	2.5	1.2
1981	1,371	41	156	232	306	288	228	90	29	1.2	0.8	1.8	2.8	2.8	3.3	3.0	4.1	1.2
1980	1,589	50	189	249	338	385	260	95	20	1.4	1.0	2.0	3.1	3.8	3.8	3.3	2.9	1.4
1979	1,459	34	153	236	345	356	208	105	18	1.3	0.9	1.9	3.1	3.6	3.1	3.7	2.7	1.3
All races, female																		
1992	1,029	13	41	90	102	152	301	258	72	0.8	0.2	0.4	0.7	1.4	2.9	3.9	3.1	0.5
1991	1,041	15	45	88	118	180	315	230	50	0.8	0.2	0.4	0.9	1.6	3.1	3.6	2.2	0.6
1990	1,018	16	47	81	100	192	300	226	56	0.8	0.2	0.4	0.8	1.7	3.0	3.6	2.5	0.6
1989	1,016	15	39	84	121	216	277	206	57	0.8	0.2	0.5	1.0	1.9	2.8	3.3	2.7	0.6
1988	1,089	17	58	100	140	207	312	204	51	0.9	0.3	0.6	1.1	1.8	3.1	3.4	2.5	0.6
1987	1,176	10	68	122	130	268	317	208	53	0.9	0.3	0.7	1.1	2.3	3.2	3.5	2.6	0.7
1986	1,149	22	79	117	128	262	313	181	47	0.9	0.4	0.7	1.1	2.2	3.2	3.2	2.4	0.7
1985	1,246	18	82	123	184	285	306	207	41	1.0	0.4	0.8	1.6	2.4	3.2	3.7	2.2	0.8
1984	1,310	25	89	137	206	297	316	202	38	1.1	0.4	0.9	1.8	2.5	3.4	3.7	2.1	0.9

Table 2. Age-specific number of deaths and age-specific and age-adjusted death rates per 100,000 population for selected alcohol-related causes of death: United States, 1979–92.

Other specified liver cirrhosis without mention of alcohol (ICD-9 571.4, 571.6, 571.8, 572.3)

Race, sex, and year	Number of deaths, by age group									Deaths per 100,000 population, by age group								Age-adjusted deaths per 100,000 population
	All[1]	0-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	All[1]	25-34	35-44	45-54	55-64	65-74	75-84	85+	
All races, female																		
1983	1,263	37	80	137	196	310	298	176	29	1.1	0.4	0.9	1.7	2.6	3.2	3.3	1.6	0.9
1982	1,318	30	77	154	219	309	305	189	35	1.1	0.4	1.1	1.9	2.6	3.3	3.7	2.0	0.9
1981	1,283	35	89	159	231	304	288	143	34	1.1	0.5	1.2	2.0	2.6	3.2	2.8	2.1	0.9
1980	1,411	29	96	203	250	329	298	154	52	1.2	0.5	1.5	2.1	2.8	3.4	3.1	3.3	1.0
1979	1,305	31	91	177	268	277	285	129	47	1.1	0.5	1.4	2.3	2.4	3.3	2.7	3.1	1.0
White, male																		
1992	599	10	27	121	106	101	123	85	26	0.6	0.2	0.7	0.9	1.2	1.7	2.3	3.2	0.5
1991	624	9	50	105	115	118	107	101	18	0.6	0.3	0.6	1.1	1.3	1.5	2.9	2.3	0.5
1990	626	6	48	115	117	101	139	82	16	0.6	0.3	0.7	1.1	1.1	1.9	2.4	2.1	0.5
1989	731	12	46	143	139	140	156	79	16	0.7	0.3	0.9	1.3	1.6	2.2	2.4	2.1	0.6
1988	784	12	69	150	129	174	150	83	16	0.8	0.4	1.0	1.3	1.9	2.2	2.6	2.2	0.7
1987	871	21	85	140	145	170	186	101	23	0.9	0.5	1.0	1.5	1.9	2.7	3.2	3.2	0.8
1986	835	13	80	155	130	177	170	90	20	0.8	0.4	1.1	1.4	1.9	2.5	2.9	2.8	0.7
1985	921	20	93	149	162	212	172	91	21	0.9	0.5	1.1	1.7	2.3	2.6	3.1	3.1	0.8
1984	964	23	89	165	150	230	181	106	20	1.0	0.5	1.3	1.6	2.5	2.8	3.7	3.0	0.9
1983	932	16	96	135	150	229	181	101	21	1.0	0.6	1.1	1.6	2.5	2.8	3.6	3.2	0.8
1982	1,002	22	91	134	193	268	179	98	16	1.0	0.5	1.1	2.0	2.9	2.8	3.6	2.5	0.9
1981	999	33	91	144	206	216	197	84	28	1.0	0.5	1.3	2.1	2.3	3.2	3.1	4.4	1.0
1980	1,154	38	111	144	214	314	220	91	19	1.2	0.7	1.3	2.2	3.4	3.6	3.5	3.0	1.1
1979	1,042	26	92	130	231	277	170	99	15	1.1	0.6	1.2	2.3	3.1	2.8	3.9	2.5	1.0
Black, male																		
1992	133	6	11	32	33	23	16	9	2	0.9	0.4	1.5	2.6	2.6	2.5	3.2	2.9	1.0
1991	133	6	13	31	37	26	10	7	0	0.9	0.5	1.5	3.1	2.9	1.6	2.5	0.0	1.0
1990	142	1	21	40	29	27	17	5	1	1.0	0.8	2.0	2.5	3.1	2.8	1.8	1.5	1.1
1989	153	5	15	55	30	21	22	5	0	1.1	0.6	2.9	2.6	2.4	3.6	1.8	0.0	1.2
1988	153	5	31	56	30	19	8	4	0	1.1	1.2	3.1	2.7	2.1	1.3	1.5	0.0	1.2
1987	203	5	31	74	50	27	9	7	0	1.5	1.2	4.3	4.5	3.0	1.5	2.6	0.0	1.7
1986	170	7	33	49	38	26	12	3	1	1.2	1.3	3.0	3.5	2.9	2.0	1.1	1.6	1.5
1985	259	8	41	83	53	42	24	5	1	1.9	1.7	5.4	5.0	4.7	4.1	1.9	1.6	2.3
1984	251	6	43	76	70	38	12	4	2	1.9	1.8	5.2	6.6	4.3	2.1	1.6	3.3	2.3
1983	272	9	37	77	71	60	16	2	0	2.1	1.6	5.5	6.8	6.8	2.8	0.8	0.0	2.6
1982	323	10	55	79	86	62	25	4	2	2.5	2.5	5.9	8.3	7.1	4.3	1.7	3.5	3.1
1981	347	7	64	82	92	65	30	5	1	2.7	3.0	6.4	8.9	7.5	5.2	2.1	1.8	3.4
1980	417	12	76	103	119	66	38	2	1	3.3	3.8	8.3	11.6	7.7	6.7	0.9	1.9	4.2
1979	395	6	60	99	110	75	37	4	2	3.2	3.2	8.4	10.8	8.9	6.6	1.8	3.9	4.1
White, female																		
1992	885	10	30	61	79	126	270	242	67	0.8	0.2	0.4	0.7	1.3	2.9	4.1	3.1	0.5
1991	884	9	20	60	87	163	282	216	47	0.8	0.1	0.4	0.8	1.7	3.1	3.7	2.3	0.5

Table 2. Age-specific number of deaths and age-specific and age-adjusted death rates per 100,000 population for selected alcohol-related causes of death: United States, 1979–92.

Other specified liver cirrhosis without mention of alcohol (ICD-9 571.4, 571.6, 571.8, 572.3)

Race, sex, and year	Number of deaths, by age group									Deaths per 100,000 population, by age group								Age-adjusted deaths per 100,000 population
	All[1]	0-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	All[1]	25-34	35-44	45-54	55-64	65-74	75-84	85+	
White, female																		
1990	878	13	26	53	80	165	276	212	53	0.8	0.1	0.3	0.7	1.7	3.0	3.7	2.6	0.5
1989	883	10	22	59	94	188	258	198	54	0.8	0.1	0.4	0.9	1.9	2.9	3.5	2.8	0.6
1988	916	13	35	67	99	171	289	192	50	0.9	0.2	0.4	0.9	1.7	3.3	3.5	2.6	0.6
1987	992	6	42	73	98	239	286	196	52	0.9	0.2	0.5	1.0	2.4	3.3	3.7	2.8	0.6
1986	937	15	37	73	99	228	270	169	46	0.9	0.2	0.5	1.0	2.2	3.1	3.2	2.5	0.6
1985	1,050	14	52	81	139	252	277	197	38	1.0	0.3	0.6	1.4	2.4	3.2	3.9	2.2	0.7
1984	1,090	17	53	82	158	260	292	191	37	1.1	0.3	0.6	1.6	2.5	3.5	3.8	2.2	0.8
1983	1,017	18	39	81	151	265	268	168	27	1.0	0.2	0.6	1.5	2.5	3.2	3.5	1.6	0.7
1982	1,094	16	43	90	168	276	286	182	33	1.1	0.3	0.7	1.7	2.6	3.5	3.9	2.1	0.8
1981	1,020	22	41	94	173	266	256	136	32	1.0	0.2	0.8	1.7	2.6	3.2	3.0	2.1	0.8
1980	1,113	15	38	114	194	284	273	146	49	1.1	0.2	1.0	1.9	2.7	3.4	3.3	3.4	0.9
1979	1,038	23	40	98	207	242	260	122	46	1.0	0.3	0.9	2.0	2.4	3.3	2.8	3.3	0.8
Black, female																		
1992	111	3	10	24	19	18	21	13	3	0.7	0.3	1.0	1.2	1.6	2.3	2.6	1.8	0.6
1991	129	5	23	27	25	11	25	11	2	0.8	0.8	1.1	1.7	1.0	2.8	2.2	1.2	0.8
1990	117	3	19	28	17	20	17	10	3	0.7	0.7	1.2	1.2	1.8	1.9	2.0	1.9	0.7
1989	108	3	16	24	22	19	13	7	3	0.7	0.6	1.1	1.6	1.7	1.5	1.4	2.0	0.7
1988	141	3	18	33	35	27	15	9	1	0.9	0.6	1.6	2.6	2.4	1.7	1.9	0.7	1.0
1987	148	3	23	42	28	17	25	9	1	1.0	0.8	2.1	2.1	1.5	2.9	2.0	0.7	1.0
1986	176	7	37	42	23	27	32	8	0	1.2	1.3	2.2	1.8	2.4	3.8	1.8	0.0	1.2
1985	163	3	30	39	33	25	23	7	3	1.1	1.1	2.1	2.5	2.2	2.8	1.6	2.3	1.1
1984	199	8	35	51	41	32	20	11	1	1.3	1.3	2.9	3.2	2.9	2.4	2.6	0.8	1.4
1983	215	13	38	51	39	38	27	7	2	1.5	1.5	3.1	3.1	3.4	3.3	1.7	1.6	1.6
1982	205	14	32	61	47	28	15	6	2	1.4	1.3	3.8	3.7	2.6	1.9	1.5	1.7	1.6
1981	238	12	40	64	52	35	27	6	2	1.7	1.7	4.2	4.1	3.2	3.4	1.6	1.8	1.9
1980	274	13	55	81	53	41	21	7	3	1.9	2.4	5.4	4.2	3.9	2.7	1.9	2.8	2.2
1979	250	7	47	76	56	31	25	7	1	1.8	2.2	5.3	4.5	3.0	3.3	2.0	1.0	2.1

[1] Includes deaths where age was unknown.

Table 2. Age-specific number of deaths and age-specific and age-adjusted death rates per 100,000 population for selected alcohol-related causes of death: United States, 1979–92.

Unspecified liver cirrhosis without mention of alcohol (ICD-9 571.5, 571.9)

Race, sex, and year	Number of deaths, by age group									Deaths per 100,000 population, by age group								Age-adjusted deaths per 100,000 population
	All[1]	0-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	All[1]	25-34	35-44	45-54	55-64	65-74	75-84	85+	
All races, both sexes																		
1992	11,750	28	176	987	1,528	2,458	3,551	2,416	603	4.6	0.4	2.5	5.6	11.8	19.2	22.9	18.5	3.4
1991	12,053	23	212	991	1,544	2,717	3,573	2,396	592	4.8	0.5	2.5	6.0	12.9	19.6	23.2	18.8	3.6
1990	12,124	34	195	1,001	1,567	2,807	3,532	2,422	564	4.9	0.5	2.7	6.2	13.3	19.5	24.0	18.5	3.7
1989	12,583	36	233	1,029	1,588	3,024	3,731	2,372	568	5.1	0.5	2.8	6.4	14.2	20.9	24.1	19.1	3.9
1988	12,713	35	235	1,102	1,782	3,234	3,661	2,191	470	5.2	0.5	3.1	7.4	15.0	20.8	22.8	16.3	4.1
1987	12,807	39	296	1,059	1,732	3,360	3,693	2,160	466	5.3	0.7	3.1	7.5	15.4	21.2	23.0	16.5	4.2
1986	13,071	34	285	1,016	1,861	3,546	3,821	2,053	454	5.4	0.7	3.1	8.2	16.1	22.3	22.5	16.6	4.3
1985	13,192	37	304	952	1,994	3,611	3,782	2,070	440	5.5	0.7	3.0	8.9	16.3	22.4	23.3	16.5	4.4
1984	13,527	47	301	910	2,162	3,792	3,928	2,001	384	5.7	0.7	3.0	9.7	17.1	23.6	23.1	14.8	4.7
1983	13,843	37	342	985	2,343	4,046	3,790	1,903	394	5.9	0.9	3.4	10.5	18.3	23.1	22.6	15.6	4.9
1982	13,876	56	325	981	2,389	4,052	3,880	1,833	358	6.0	0.8	3.5	10.7	18.4	24.0	22.3	14.7	5.0
1981	14,712	49	321	1,084	2,657	4,343	4,090	1,787	378	6.4	0.8	4.1	11.8	19.8	25.7	22.4	16.1	5.4
1980	14,792	65	314	1,104	2,935	4,444	3,906	1,687	331	6.5	0.8	4.3	12.9	20.4	25.0	21.7	14.6	5.5
1979	14,540	62	333	1,222	3,009	4,313	3,755	1,551	293	6.5	0.9	4.9	13.1	20.1	24.5	20.4	13.5	5.6
All races, male																		
1992	7,035	14	125	760	1,082	1,569	1,993	1,236	253	5.7	0.6	3.8	8.1	15.8	24.5	30.9	27.9	4.7
1991	7,075	17	131	736	1,065	1,739	1,980	1,165	237	5.8	0.6	3.8	8.5	17.5	24.7	29.9	27.0	4.8
1990	7,226	14	121	747	1,104	1,783	2,033	1,191	233	5.9	0.6	4.0	9.0	17.9	25.6	31.5	27.4	5.0
1989	7,469	18	157	792	1,125	1,907	2,077	1,148	243	6.2	0.7	4.4	9.4	19.1	26.5	31.2	29.2	5.3
1988	7,789	20	168	825	1,263	2,099	2,132	1,056	224	6.5	0.8	4.8	10.8	20.8	27.7	29.5	27.6	5.7
1987	7,823	22	207	754	1,204	2,208	2,135	1,077	215	6.6	1.0	4.5	10.7	21.6	28.0	30.9	26.9	5.8
1986	7,925	16	201	735	1,244	2,259	2,235	1,033	201	6.8	1.0	4.5	11.3	21.9	29.9	30.5	25.8	5.9
1985	8,015	23	206	667	1,347	2,335	2,241	1,015	179	6.9	1.0	4.3	12.3	22.5	30.5	30.8	23.5	6.1
1984	8,310	28	211	632	1,456	2,433	2,361	1,018	169	7.2	1.0	4.2	13.4	23.4	32.7	31.8	22.6	6.4
1983	8,568	19	222	700	1,559	2,584	2,333	991	158	7.5	1.1	4.9	14.4	25.0	32.7	31.7	21.6	6.8
1982	8,656	26	233	689	1,643	2,583	2,379	933	169	7.7	1.2	5.0	15.1	25.1	34.0	30.7	23.6	6.9
1981	9,129	24	222	737	1,740	2,808	2,478	944	175	8.2	1.1	5.7	15.9	27.4	36.0	31.9	25.0	7.4
1980	9,189	33	206	737	1,918	2,851	2,379	893	166	8.3	1.1	5.8	17.5	28.0	35.1	30.9	24.1	7.6
1979	9,203	34	225	846	1,980	2,778	2,367	820	151	8.4	1.3	6.9	17.9	27.7	35.6	29.1	22.6	7.8
All races, female																		
1992	4,715	14	51	227	446	889	1,558	1,180	350	3.6	0.2	1.1	3.2	8.1	15.1	18.0	14.9	2.3
1991	4,978	6	81	255	479	978	1,593	1,231	355	3.9	0.4	1.3	3.6	8.8	15.6	19.2	15.6	2.5
1990	4,898	20	74	254	463	1,024	1,499	1,231	331	3.8	0.3	1.3	3.6	9.2	14.7	19.5	15.0	2.5
1989	5,114	18	76	237	463	1,117	1,654	1,224	325	4.0	0.4	1.3	3.7	9.9	16.5	19.8	15.2	2.7
1988	4,924	15	67	277	519	1,135	1,529	1,135	246	3.9	0.3	1.6	4.2	10.0	15.4	18.8	11.9	2.7
1987	4,984	17	89	305	528	1,152	1,558	1,083	251	4.0	0.4	1.8	4.5	10.0	15.9	18.4	12.4	2.8
1986	5,146	18	84	281	617	1,287	1,586	1,020	253	4.2	0.4	1.7	5.3	11.0	16.4	17.8	12.9	3.0
1985	5,177	14	98	285	647	1,276	1,541	1,055	261	4.2	0.5	1.8	5.6	10.9	16.2	18.8	13.7	3.0
1984	5,217	19	90	278	706	1,359	1,567	983	215	4.3	0.4	1.8	6.1	11.5	16.7	18.0	11.6	3.1

Table 2. Age-specific number of deaths and age-specific and age-adjusted death rates per 100,000 population for selected alcohol-related causes of death: United States, 1979–92.

Unspecified liver cirrhosis without mention of alcohol (ICD-9 571.5, 571.9)

Race, sex, and year	Number of deaths, by age group									Deaths per 100,000 population, by age group								Age-adjusted deaths per 100,000 population
	All[1]	0-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	All[1]	25-34	35-44	45-54	55-64	65-74	75-84	85+	
All races, female																		
1983	5,275	18	120	285	784	1,462	1,457	912	236	4.4	0.6	1.9	6.8	12.4	15.7	17.2	13.2	3.3
1982	5,220	30	92	292	746	1,469	1,501	900	189	4.4	0.5	2.0	6.5	12.5	16.4	17.4	11.0	3.3
1981	5,583	25	99	347	917	1,535	1,612	843	203	4.7	0.5	2.6	7.9	13.2	17.9	16.8	12.3	3.6
1980	5,603	32	108	367	1,017	1,593	1,527	794	165	4.8	0.6	2.8	8.7	13.8	17.2	16.2	10.4	3.8
1979	5,337	28	108	376	1,029	1,535	1,388	731	142	4.6	0.6	2.9	8.7	13.5	16.0	15.3	9.4	3.7
White, male																		
1992	6,168	11	94	605	872	1,382	1,802	1,161	238	5.9	0.5	3.6	7.5	15.8	24.7	31.9	29.0	4.6
1991	6,241	11	95	582	864	1,521	1,829	1,109	225	6.0	0.5	3.5	7.9	17.3	25.3	31.4	28.4	4.8
1990	6,323	11	94	565	894	1,542	1,881	1,118	218	6.2	0.5	3.5	8.4	17.5	26.3	32.6	28.4	4.9
1989	6,536	12	108	609	909	1,684	1,910	1,078	225	6.4	0.6	4.0	8.7	19.0	27.1	32.3	30.0	5.2
1988	6,881	13	122	653	1,039	1,862	1,972	1,002	216	6.8	0.7	4.4	10.2	20.7	28.3	30.9	29.5	5.6
1987	6,848	19	151	572	959	1,953	1,976	1,016	202	6.8	0.8	3.9	9.8	21.5	28.7	32.2	28.0	5.6
1986	6,970	13	135	531	1,036	2,017	2,078	970	190	7.0	0.8	3.8	10.8	21.9	30.8	31.7	27.0	5.8
1985	7,026	14	155	494	1,109	2,061	2,069	952	170	7.1	0.9	3.6	11.6	22.2	31.2	31.9	24.7	5.9
1984	7,331	16	147	490	1,219	2,169	2,172	953	163	7.5	0.8	3.8	12.8	23.3	33.3	32.8	24.1	6.3
1983	7,557	16	154	533	1,313	2,287	2,152	946	155	7.8	0.9	4.2	13.8	24.6	33.4	33.5	23.4	6.6
1982	7,728	19	160	529	1,397	2,340	2,239	878	165	8.0	1.0	4.4	14.6	25.3	35.4	31.9	25.4	6.9
1981	8,079	17	155	547	1,457	2,538	2,299	898	167	8.4	0.9	4.8	15.1	27.5	37.0	33.5	26.2	7.3
1980	8,053	29	129	540	1,604	2,528	2,216	845	160	8.5	0.8	4.9	16.5	27.6	36.2	32.3	25.5	7.4
1979	8,056	22	148	631	1,635	2,496	2,210	769	143	8.5	1.0	5.8	16.6	27.6	36.9	30.1	23.5	7.5
Black, male																		
1992	731	3	25	143	187	159	153	50	11	4.9	1.0	6.6	14.8	17.9	24.0	17.6	15.9	5.8
1991	716	6	29	140	178	193	125	39	6	4.9	1.1	6.7	14.8	21.9	19.9	13.9	8.9	5.9
1990	765	3	25	165	173	205	127	55	12	5.3	1.0	8.3	14.7	23.3	20.6	19.8	18.0	6.3
1989	805	4	45	167	192	192	143	51	10	5.6	1.7	8.9	16.6	21.8	23.5	18.6	15.1	6.7
1988	805	7	42	164	194	211	138	43	6	5.7	1.6	9.2	17.1	23.9	22.9	15.9	9.2	6.9
1987	850	2	51	169	211	228	127	51	10	6.1	2.0	9.9	19.1	25.7	21.3	19.1	15.6	7.4
1986	834	3	62	187	170	209	144	50	8	6.1	2.5	11.5	15.7	23.5	24.4	19.1	12.7	7.3
1985	853	6	48	160	199	239	146	48	7	6.3	2.0	10.4	18.6	26.9	24.9	18.7	11.3	7.7
1984	852	11	57	127	205	231	167	49	5	6.4	2.4	8.6	19.4	26.1	28.7	19.5	8.2	7.8
1983	915	2	64	156	227	267	158	37	3	6.9	2.8	11.2	21.7	30.4	27.3	15.0	5.0	8.6
1982	841	7	67	150	224	227	122	41	3	6.5	3.1	11.2	21.6	26.0	21.2	17.0	5.2	8.1
1981	951	7	61	175	252	246	168	39	3	7.4	2.9	13.7	24.4	28.5	29.4	16.6	5.4	9.3
1980	1,013	4	70	177	286	289	139	38	6	8.0	3.5	14.2	27.9	33.7	24.4	16.5	11.2	10.1
1979	1,028	10	72	197	307	255	141	39	7	8.3	3.9	16.7	30.2	30.1	25.0	17.4	13.5	10.5
White, female																		
1992	4,160	10	35	162	358	751	1,397	1,117	330	3.8	0.2	1.0	3.0	7.9	15.2	18.8	15.4	2.3
1991	4,354	6	52	176	372	817	1,434	1,160	337	4.0	0.3	1.1	3.3	8.5	15.7	19.9	16.2	2.4

Table 2. Age-specific number of deaths and age-specific and age-adjusted death rates per 100,000 population for selected alcohol-related causes of death: United States, 1979–92.

Unspecified liver cirrhosis without mention of alcohol (ICD-9 571.5, 571.9)

Race, sex, and year	Number of deaths, by age group									Deaths per 100,000 population, by age group								Age-adjusted deaths per 100,000 population
	All[1]	0-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	All[1]	25-34	35-44	45-54	55-64	65-74	75-84	85+	
White, female																		
1990	4,262	9	51	173	356	859	1,354	1,141	317	4.0	0.3	1.1	3.2	8.9	14.9	19.9	15.7	2.4
1989	4,488	9	49	163	370	945	1,490	1,151	311	4.2	0.3	1.1	3.4	9.6	16.6	20.5	15.9	2.6
1988	4,254	9	40	195	401	967	1,366	1,045	231	4.0	0.2	1.3	3.8	9.7	15.4	19.1	12.1	2.6
1987	4,338	11	49	203	405	979	1,422	1,028	241	4.1	0.3	1.4	4.0	9.7	16.2	19.2	12.9	2.6
1986	4,527	14	56	197	473	1,121	1,461	963	242	4.4	0.3	1.4	4.7	10.9	16.9	18.4	13.4	2.9
1985	4,506	13	55	191	513	1,111	1,404	969	250	4.4	0.3	1.4	5.2	10.7	16.4	19.0	14.2	2.9
1984	4,580	12	55	198	577	1,176	1,438	918	206	4.5	0.3	1.5	5.8	11.3	17.0	18.4	12.1	3.0
1983	4,613	15	71	195	622	1,277	1,338	865	229	4.5	0.4	1.5	6.3	12.2	16.0	17.8	13.9	3.1
1982	4,550	18	47	211	586	1,293	1,369	848	178	4.5	0.3	1.7	5.9	12.4	16.7	18.0	11.2	3.1
1981	4,839	18	58	231	738	1,348	1,458	791	195	4.8	0.4	2.0	7.3	13.0	18.0	17.2	12.8	3.5
1980	4,826	20	64	241	824	1,379	1,387	753	158	4.8	0.4	2.1	8.0	13.3	17.4	16.8	10.8	3.6
1979	4,649	23	70	272	847	1,354	1,267	678	138	4.7	0.5	2.5	8.2	13.3	16.2	15.5	9.9	3.5
Black, female																		
1992	445	3	13	60	75	106	120	55	13	2.7	0.4	2.4	4.9	9.3	13.2	10.8	7.8	2.6
1991	529	0	27	72	95	134	133	53	15	3.2	0.9	3.0	6.6	11.8	14.8	10.6	9.3	3.2
1990	537	10	19	72	94	138	121	71	12	3.3	0.7	3.1	6.6	12.2	13.6	14.3	7.6	3.3
1989	541	9	23	66	80	152	142	56	13	3.4	0.8	3.0	5.7	13.4	16.2	11.5	8.5	3.4
1988	579	5	27	77	104	140	139	73	13	3.7	0.9	3.7	7.6	12.4	16.1	15.4	8.8	3.7
1987	552	5	39	92	102	143	117	46	7	3.6	1.4	4.6	7.6	12.6	13.7	10.0	4.9	3.7
1986	525	4	27	70	127	144	104	45	4	3.4	1.0	3.6	9.7	12.8	12.3	10.1	2.9	3.6
1985	581	1	39	78	118	145	120	74	6	3.9	1.4	4.3	9.1	12.9	14.4	17.2	4.5	3.9
1984	561	7	32	70	114	159	116	56	7	3.8	1.2	4.0	8.9	14.3	14.1	13.4	5.4	3.9
1983	594	3	47	83	140	171	100	44	6	4.0	1.8	5.0	11.0	15.5	12.3	10.9	4.9	4.3
1982	589	10	43	72	143	154	116	42	8	4.1	1.7	4.5	11.3	14.1	14.4	10.8	6.8	4.3
1981	668	7	37	108	158	174	133	44	7	4.7	1.5	7.1	12.5	16.2	16.8	11.7	6.2	5.1
1980	697	11	37	114	176	195	127	33	4	4.9	1.6	7.6	14.0	18.3	16.3	9.1	3.7	5.5
1979	615	5	33	93	166	163	111	42	2	4.5	1.5	6.5	13.3	15.6	14.5	12.0	2.0	4.9

[1] Includes deaths where age was unknown.

Table 2. Age-specific number of deaths and age-specific and age-adjusted death rates per 100,000 population for selected alcohol-related causes of death: United States, 1979–92.

Nondependent abuse of alcohol (ICD-9 305.0)

Race, sex, and year	Number of deaths, by age group									Deaths per 100,000 population, by age group								Age-adjusted deaths per 100,000 population
	All[1]	0-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	All[1]	25-34	35-44	45-54	55-64	65-74	75-84	85+	
All races, both sexes																		
1992	788	57	134	229	153	112	74	25	1	0.3	0.3	0.6	0.6	0.5	0.4	0.2	0.0	0.3
1991	803	57	136	217	157	131	82	16	5	0.3	0.3	0.6	0.6	0.6	0.4	0.2	0.2	0.3
1990	784	64	157	197	158	113	67	19	7	0.3	0.4	0.5	0.6	0.5	0.4	0.2	0.2	0.3
1989	727	49	141	191	140	114	72	16	4	0.3	0.3	0.5	0.6	0.5	0.4	0.2	0.1	0.3
1988	733	66	146	183	142	114	50	25	3	0.3	0.3	0.5	0.6	0.5	0.3	0.3	0.1	0.3
1987	676	64	99	149	130	127	77	25	4	0.3	0.2	0.4	0.6	0.6	0.4	0.3	0.1	0.3
1986	737	75	132	172	131	128	68	30	0	0.3	0.3	0.5	0.6	0.6	0.4	0.3	0.0	0.3
1985	750	62	144	165	150	133	69	23	4	0.3	0.3	0.5	0.7	0.6	0.4	0.3	0.1	0.3
1984	780	74	148	157	164	139	76	19	1	0.3	0.4	0.5	0.7	0.6	0.5	0.2	0.0	0.3
1983	835	93	160	165	178	150	73	15	1	0.4	0.4	0.6	0.8	0.7	0.4	0.2	0.0	0.4
1982	768	88	133	163	149	150	69	12	3	0.3	0.3	0.6	0.7	0.7	0.4	0.1	0.1	0.3
1981	771	99	120	140	172	151	72	16	1	0.3	0.3	0.5	0.8	0.7	0.5	0.2	0.0	0.3
1980	889	86	140	149	224	194	70	20	4	0.4	0.4	0.6	1.0	0.9	0.4	0.3	0.2	0.4
1979	806	97	136	143	189	155	69	16	0	0.4	0.4	0.6	0.8	0.7	0.5	0.2	0.0	0.4
All races, male																		
1992	627	42	107	193	124	87	57	15	0	0.5	0.5	1.0	0.9	0.9	0.7	0.4	0.0	0.5
1991	621	49	113	177	120	101	47	10	3	0.5	0.5	0.9	1.0	1.0	0.6	0.3	0.3	0.5
1990	624	59	126	146	119	98	52	17	5	0.5	0.6	0.8	1.0	1.0	0.7	0.5	0.6	0.5
1989	590	46	114	162	110	92	53	11	2	0.5	0.5	0.9	0.9	0.9	0.7	0.3	0.2	0.5
1988	592	56	120	152	107	91	39	21	2	0.5	0.6	0.9	0.9	0.9	0.5	0.6	0.2	0.5
1987	540	57	82	115	108	102	51	20	4	0.5	0.4	0.7	1.0	1.0	0.7	0.6	0.5	0.4
1986	570	62	104	140	99	92	49	23	0	0.5	0.5	0.9	0.9	0.9	0.7	0.7	0.0	0.5
1985	592	51	123	140	110	97	49	20	2	0.5	0.6	0.9	1.0	0.9	0.7	0.6	0.3	0.5
1984	609	63	125	120	119	104	60	15	1	0.5	0.6	0.8	1.1	1.0	0.8	0.5	0.1	0.5
1983	621	74	128	119	128	114	48	10	0	0.5	0.6	0.8	1.2	1.1	0.7	0.3	0.0	0.5
1982	587	67	119	127	109	107	48	7	2	0.5	0.6	0.9	1.0	1.0	0.7	0.2	0.3	0.5
1981	573	80	94	104	117	109	56	12	1	0.5	0.5	0.8	1.1	1.1	0.8	0.4	0.1	0.5
1980	671	76	117	111	158	149	43	13	3	0.6	0.6	0.9	1.4	1.5	0.6	0.5	0.4	0.6
1979	612	88	109	115	132	101	55	11	0	0.6	0.6	0.9	1.2	1.0	0.8	0.4	0.0	0.6
All races, female																		
1992	161	15	27	36	29	25	17	10	1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.0	0.1
1991	182	8	23	40	37	30	35	6	2	0.1	0.1	0.2	0.3	0.3	0.3	0.1	0.1	0.1
1990	160	5	31	51	39	15	15	2	2	0.1	0.1	0.3	0.3	0.1	0.1	0.0	0.1	0.1
1989	137	3	27	29	30	22	19	5	2	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1
1988	141	10	26	31	35	23	11	4	1	0.1	0.1	0.2	0.3	0.2	0.1	0.1	0.0	0.1
1987	136	7	17	34	22	25	26	5	0	0.1	0.1	0.2	0.2	0.2	0.3	0.1	0.0	0.1
1986	167	13	28	32	32	36	19	7	0	0.1	0.1	0.2	0.3	0.3	0.2	0.1	0.0	0.1
1985	158	11	21	25	40	36	20	3	2	0.1	0.1	0.2	0.3	0.3	0.2	0.1	0.1	0.1
1984	171	11	23	37	45	35	16	4	0	0.1	0.1	0.2	0.4	0.3	0.2	0.1	0.0	0.1

Table 2. Age-specific number of deaths and age-specific and age-adjusted death rates per 100,000 population for selected alcohol-related causes of death: United States, 1979–92.

Nondependent abuse of alcohol (ICD-9 305.0)

Race, sex, and year	Number of deaths, by age group									Deaths per 100,000 population, by age group								Age-adjusted deaths per 100,000 population
	All[1]	0-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	All[1]	25-34	35-44	45-54	55-64	65-74	75-84	85+	
All races, female																		
1983	214	19	32	46	50	36	25	5	1	0.2	0.2	0.3	0.4	0.3	0.3	0.1	0.1	0.2
1982	181	21	14	36	40	43	21	5	1	0.2	0.1	0.3	0.3	0.4	0.2	0.1	0.1	0.1
1981	198	19	26	36	55	42	16	4	0	0.2	0.1	0.3	0.5	0.4	0.2	0.1	0.0	0.2
1980	218	10	23	38	66	45	27	7	1	0.2	0.1	0.3	0.6	0.4	0.3	0.1	0.1	0.2
1979	194	9	27	28	57	54	14	5	0	0.2	0.1	0.2	0.5	0.5	0.2	0.1	0.0	0.2
White, male																		
1992	481	33	84	147	89	73	41	12	0	0.5	0.5	0.9	0.8	0.8	0.6	0.3	0.0	0.4
1991	483	39	90	138	86	84	34	8	3	0.5	0.5	0.8	0.8	1.0	0.5	0.2	0.4	0.4
1990	475	46	90	109	93	77	40	14	4	0.5	0.5	0.7	0.9	0.9	0.6	0.4	0.5	0.4
1989	436	38	95	102	82	68	40	10	1	0.4	0.5	0.7	0.8	0.8	0.6	0.3	0.1	0.4
1988	422	44	89	103	72	64	29	17	2	0.4	0.5	0.7	0.7	0.7	0.4	0.5	0.3	0.4
1987	404	42	60	89	71	79	43	15	4	0.4	0.3	0.6	0.7	0.9	0.6	0.5	0.6	0.4
1986	435	55	77	102	67	74	40	19	0	0.4	0.4	0.7	0.7	0.8	0.6	0.6	0.0	0.4
1985	428	37	88	100	78	72	36	15	2	0.4	0.5	0.7	0.8	0.8	0.5	0.5	0.3	0.4
1984	440	50	97	86	73	73	45	13	1	0.4	0.6	0.7	0.8	0.8	0.7	0.4	0.1	0.4
1983	439	61	84	78	82	87	39	8	0	0.5	0.5	0.6	0.9	0.9	0.6	0.3	0.0	0.4
1982	436	53	84	89	80	78	42	7	2	0.5	0.5	0.7	0.8	0.8	0.7	0.3	0.3	0.4
1981	406	59	57	69	77	88	46	10	0	0.4	0.3	0.6	0.8	1.0	0.7	0.4	0.0	0.4
1980	473	60	78	69	108	106	37	12	3	0.5	0.5	0.6	1.1	1.2	0.6	0.5	0.5	0.5
1979	453	70	78	79	95	81	40	10	0	0.5	0.5	0.7	1.0	0.9	0.7	0.4	0.0	0.5
Black, male																		
1992	104	7	12	32	22	13	15	3	0	0.7	0.5	1.5	1.7	1.5	2.3	1.1	0.0	0.8
1991	101	5	15	28	26	14	11	2	0	0.7	0.6	1.3	2.2	1.6	1.8	0.7	0.0	0.8
1990	121	8	28	29	23	19	11	2	1	0.8	1.1	1.5	2.0	2.2	1.8	0.7	1.5	0.9
1989	122	2	13	50	24	20	11	1	1	0.9	0.5	2.7	2.1	2.3	1.8	0.4	1.5	1.0
1988	140	7	21	43	31	25	9	3	0	1.0	0.8	2.4	2.7	2.8	1.5	1.1	0.0	1.2
1987	117	10	18	22	33	23	7	4	0	0.8	0.7	1.3	3.0	2.6	1.2	1.5	0.0	1.0
1986	114	4	22	32	26	18	8	4	0	0.8	0.9	2.0	2.4	2.0	1.4	1.5	0.0	1.0
1985	135	6	28	36	24	24	13	4	0	1.0	1.2	2.3	2.2	2.7	2.2	1.6	0.0	1.2
1984	141	8	23	27	41	27	13	2	0	1.1	1.0	1.8	3.9	3.1	2.2	0.8	0.0	1.3
1983	152	5	36	37	40	23	9	2	0	1.2	1.6	2.6	3.8	2.6	1.6	0.8	0.0	1.4
1982	119	8	27	30	26	23	5	0	0	0.9	1.2	2.2	2.5	2.6	0.9	0.0	0.0	1.1
1981	127	9	31	26	34	17	8	1	1	1.0	1.5	2.0	3.3	2.0	1.4	0.4	1.8	1.2
1980	171	11	34	39	42	38	5	1	0	1.4	1.7	3.1	4.1	4.4	0.9	0.4	0.0	1.7
1979	136	12	23	32	36	19	12	1	0	1.1	1.2	2.7	3.5	2.2	2.1	0.4	0.0	1.4
White, female																		
1992	121	12	20	23	21	21	14	8	1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.0	0.1
1991	141	6	16	25	31	23	32	5	2	0.1	0.1	0.2	0.3	0.2	0.4	0.1	0.1	0.1

Table 2. Age-specific number of deaths and age-specific and age-adjusted death rates per 100,000 population for selected alcohol-related causes of death: United States, 1979–92.

Nondependent abuse of alcohol (ICD-9 305.0)

Race, sex, and year	Number of deaths, by age group									Deaths per 100,000 population, by age group								Age-adjusted deaths per 100,000 population
	All[1]	0-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	All[1]	25-34	35-44	45-54	55-64	65-74	75-84	85+	
White, female																		
1990	123	5	20	39	30	12	13	2	2	0.1	0.1	0.2	0.3	0.1	0.1	0.0	0.1	0.1
1989	95	3	18	18	22	16	13	3	2	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1
1988	98	9	16	19	20	20	10	3	1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1
1987	90	4	10	23	17	13	18	5	0	0.1	0.1	0.2	0.2	0.1	0.2	0.1	0.0	0.1
1986	132	6	16	28	30	30	15	7	0	0.1	0.1	0.2	0.3	0.3	0.2	0.1	0.0	0.1
1985	111	8	15	17	30	26	12	2	1	0.1	0.1	0.1	0.3	0.3	0.1	0.0	0.1	0.1
1984	115	8	13	23	32	27	9	3	0	0.1	0.1	0.2	0.3	0.3	0.1	0.1	0.0	0.1
1983	163	16	20	37	36	31	18	4	1	0.2	0.1	0.3	0.4	0.3	0.2	0.1	0.1	0.2
1982	131	17	10	21	24	33	21	4	1	0.1	0.1	0.2	0.2	0.3	0.3	0.1	0.1	0.1
1981	129	13	15	19	36	29	14	3	0	0.1	0.1	0.2	0.4	0.3	0.2	0.1	0.0	0.1
1980	158	8	17	24	41	37	24	6	1	0.2	0.1	0.2	0.4	0.4	0.3	0.1	0.1	0.1
1979	148	5	24	15	42	45	13	4	0	0.1	0.2	0.1	0.4	0.4	0.2	0.1	0.0	0.1
Black, female																		
1992	29	1	3	11	6	3	3	2	0	0.2	0.1	0.4	0.4	0.3	0.3	0.4	0.0	0.2
1991	34	2	4	14	6	6	2	0	0	0.2	0.1	0.6	0.4	0.5	0.2	0.0	0.0	0.2
1990	31	0	10	9	8	3	1	0	0	0.2	0.3	0.4	0.6	0.3	0.1	0.0	0.0	0.2
1989	35	0	8	9	7	5	4	2	0	0.2	0.3	0.4	0.5	0.4	0.5	0.4	0.0	0.2
1988	34	0	7	8	14	3	1	1	0	0.2	0.2	0.4	1.0	0.3	0.1	0.2	0.0	0.2
1987	33	1	5	7	3	11	6	0	0	0.2	0.2	0.3	0.2	1.0	0.7	0.0	0.0	0.2
1986	24	4	9	1	2	5	3	0	0	0.2	0.3	0.1	0.2	0.4	0.4	0.0	0.0	0.2
1985	37	3	4	6	8	10	5	1	0	0.2	0.1	0.3	0.6	0.9	0.6	0.2	0.0	0.3
1984	39	1	6	10	10	5	6	1	0	0.3	0.2	0.6	0.8	0.4	0.7	0.2	0.0	0.3
1983	39	1	7	8	11	4	7	1	0	0.3	0.3	0.5	0.9	0.4	0.9	0.2	0.0	0.3
1982	40	3	2	14	13	8	0	0	0	0.3	0.1	0.9	1.0	0.7	0.0	0.0	0.0	0.3
1981	57	4	8	13	17	12	2	1	0	0.4	0.3	0.8	1.3	1.1	0.3	0.3	0.0	0.5
1980	55	1	6	13	23	8	3	1	0	0.4	0.3	0.9	1.8	0.8	0.4	0.3	0.0	0.5
1979	42	3	2	13	14	8	1	1	0	0.3	0.1	0.9	1.1	0.8	0.1	0.3	0.0	0.4

[1] Includes deaths where age was unknown.

Table 2. Age-specific number of deaths and age-specific and age-adjusted death rates per 100,000 population for selected alcohol-related causes of death: United States, 1979–92.

Alcohol dependence syndrome (ICD-9 303)

Race, sex, and year	Number of deaths, by age group									Deaths per 100,000 population, by age group								Age-adjusted deaths per 100,000 population
	All[1]	0-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	All[1]	25-34	35-44	45-54	55-64	65-74	75-84	85+	
All races, both sexes																		
1992	5,217	14	308	1,158	1,283	1,261	855	284	49	2.0	0.7	2.9	4.7	6.0	4.6	2.7	1.5	1.8
1991	5,046	24	284	1,048	1,191	1,274	881	287	49	2.0	0.7	2.7	4.6	6.1	4.8	2.8	1.6	1.8
1990	5,223	31	370	996	1,295	1,331	896	271	32	2.1	0.9	2.6	5.1	6.3	5.0	2.7	1.0	1.9
1989	4,936	11	332	911	1,216	1,266	900	260	35	2.0	0.8	2.5	4.9	6.0	5.0	2.6	1.2	1.8
1988	4,718	26	293	898	1,077	1,293	835	259	31	1.9	0.7	2.6	4.5	6.0	4.7	2.7	1.1	1.8
1987	4,262	24	298	809	1,030	1,148	720	207	20	1.8	0.7	2.4	4.5	5.3	4.1	2.2	0.7	1.6
1986	4,118	26	276	740	918	1,184	746	199	23	1.7	0.7	2.2	4.1	5.4	4.4	2.2	0.8	1.6
1985	4,188	25	284	720	1,027	1,177	723	203	27	1.8	0.7	2.3	4.6	5.3	4.3	2.3	1.0	1.7
1984	3,970	31	247	662	927	1,200	708	173	18	1.7	0.6	2.2	4.1	5.4	4.3	2.0	0.7	1.6
1983	4,002	37	264	604	936	1,216	747	175	17	1.7	0.7	2.1	4.2	5.5	4.6	2.1	0.7	1.6
1982	3,914	42	204	597	1,006	1,160	715	172	16	1.7	0.5	2.1	4.5	5.3	4.4	2.1	0.7	1.6
1981	4,207	38	250	656	1,074	1,268	748	159	12	1.8	0.6	2.5	4.8	5.8	4.7	2.0	0.5	1.8
1980	4,350	44	243	671	1,229	1,249	727	165	17	1.9	0.6	2.6	5.4	5.7	4.6	2.1	0.7	1.8
1979	4,105	54	272	700	1,155	1,192	613	107	5	1.8	0.8	2.8	5.0	5.6	4.0	1.4	0.2	1.8
All races, male																		
1992	4,094	11	225	920	1,032	988	660	220	33	3.3	1.1	4.7	7.7	10.0	8.1	5.5	3.6	3.0
1991	3,932	23	206	816	939	1,004	684	215	37	3.2	1.0	4.2	7.5	10.1	8.5	5.5	4.2	3.0
1990	4,082	24	269	785	1,020	1,045	697	216	25	3.4	1.2	4.2	8.3	10.5	8.8	5.7	2.9	3.2
1989	3,831	6	247	709	966	980	688	208	22	3.2	1.1	3.9	8.0	9.8	8.8	5.7	2.6	3.0
1988	3,709	21	200	740	829	1,033	648	208	25	3.1	0.9	4.3	7.1	10.2	8.4	5.8	3.1	2.9
1987	3,354	15	229	621	812	928	561	168	14	2.8	1.1	3.7	7.2	9.1	7.4	4.8	1.8	2.7
1986	3,220	17	216	579	711	919	594	159	19	2.8	1.0	3.6	6.4	8.9	7.9	4.7	2.4	2.6
1985	3,225	20	206	564	772	926	556	160	19	2.8	1.0	3.6	7.1	8.9	7.6	4.9	2.5	2.7
1984	3,058	25	181	492	724	942	535	142	13	2.7	0.9	3.3	6.7	9.1	7.4	4.4	1.7	2.6
1983	3,105	30	199	446	712	963	592	144	13	2.7	1.0	3.1	6.6	9.3	8.3	4.6	1.8	2.6
1982	3,027	37	148	469	759	897	571	131	13	2.7	0.8	3.4	7.0	8.7	8.2	4.3	1.8	2.6
1981	3,252	32	186	493	825	972	605	130	7	2.9	1.0	3.8	7.6	9.5	8.8	4.4	1.0	2.9
1980	3,368	36	185	494	932	995	579	133	9	3.1	1.0	3.9	8.5	9.8	8.5	4.6	1.3	3.0
1979	3,154	47	201	524	872	934	479	87	3	2.9	1.1	4.3	7.9	9.3	7.2	3.1	0.4	2.9
All races, female																		
1992	1,123	3	83	238	251	273	195	64	16	0.9	0.4	1.2	1.8	2.5	1.9	1.0	0.7	0.8
1991	1,114	1	78	232	252	270	197	72	12	0.9	0.4	1.2	1.9	2.4	1.9	1.1	0.5	0.8
1990	1,141	7	101	211	275	286	199	55	7	0.9	0.5	1.1	2.1	2.6	2.0	0.9	0.3	0.8
1989	1,105	5	85	202	250	286	212	52	13	0.9	0.4	1.1	2.0	2.5	2.1	0.8	0.6	0.8
1988	1,009	5	93	158	248	260	187	51	6	0.8	0.4	0.9	2.0	2.3	1.9	0.8	0.3	0.7
1987	908	9	69	188	218	220	159	39	6	0.7	0.3	1.1	1.8	1.9	1.6	0.7	0.3	0.7
1986	898	9	60	161	207	265	152	40	4	0.7	0.3	1.0	1.8	2.3	1.6	0.7	0.2	0.7
1985	963	5	78	156	255	251	167	43	8	0.8	0.4	1.0	2.2	2.1	1.8	0.8	0.4	0.7
1984	912	6	66	170	203	258	173	31	5	0.8	0.3	1.1	1.8	2.2	1.8	0.6	0.3	0.7

Table 2. Age-specific number of deaths and age-specific and age-adjusted death rates per 100,000 population for selected alcohol-related causes of death: United States, 1979–92.

Alcohol dependence syndrome (ICD-9 303)

Race, sex, and year	Number of deaths, by age group									Deaths per 100,000 population, by age group								Age-adjusted deaths per 100,000 population
	All[1]	0-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	All[1]	25-34	35-44	45-54	55-64	65-74	75-84	85+	
All races, female																		
1983	897	7	65	158	224	253	155	31	4	0.7	0.3	1.1	1.9	2.2	1.7	0.6	0.2	0.7
1982	887	5	56	128	247	263	144	41	3	0.7	0.3	0.9	2.1	2.2	1.6	0.8	0.2	0.7
1981	955	6	64	163	249	296	143	29	5	0.8	0.3	1.2	2.1	2.5	1.6	0.6	0.3	0.8
1980	982	8	58	177	297	254	148	32	8	0.8	0.3	1.3	2.5	2.2	1.7	0.7	0.5	0.8
1979	951	7	71	176	283	258	134	20	2	0.8	0.4	1.4	2.4	2.3	1.5	0.4	0.1	0.8
White, male																		
1992	2,958	10	167	667	690	708	505	181	26	2.8	0.9	4.0	5.9	8.1	6.9	5.0	3.2	2.5
1991	2,815	20	138	543	644	733	526	177	29	2.7	0.8	3.3	5.9	8.4	7.3	5.0	3.7	2.4
1990	2,845	14	167	491	660	760	551	185	16	2.8	0.9	3.1	6.2	8.6	7.7	5.4	2.1	2.5
1989	2,597	4	144	441	584	703	533	169	16	2.6	0.8	2.9	5.6	7.9	7.6	5.1	2.1	2.3
1988	2,521	13	118	427	500	770	498	171	20	2.5	0.6	2.9	4.9	8.6	7.2	5.3	2.7	2.2
1987	2,302	12	140	371	517	658	457	133	11	2.3	0.8	2.5	5.3	7.2	6.6	4.2	1.5	2.1
1986	2,205	10	111	341	449	672	473	133	13	2.2	0.6	2.4	4.7	7.3	7.0	4.3	1.8	2.0
1985	2,206	14	119	319	508	678	423	132	13	2.2	0.7	2.4	5.3	7.3	6.4	4.4	1.9	2.1
1984	2,133	17	109	280	471	689	435	119	10	2.2	0.6	2.1	4.9	7.4	6.7	4.1	1.5	2.0
1983	2,167	22	114	254	455	722	471	115	10	2.2	0.7	2.0	4.8	7.8	7.3	4.1	1.5	2.0
1982	2,124	25	82	251	504	664	481	105	11	2.2	0.5	2.1	5.3	7.2	7.6	3.8	1.7	2.0
1981	2,264	21	103	277	543	727	477	109	6	2.4	0.6	2.4	5.6	7.9	7.7	4.1	0.9	2.2
1980	2,306	20	94	258	607	754	458	105	7	2.4	0.6	2.3	6.2	8.2	7.5	4.0	1.1	2.3
1979	2,158	35	91	272	584	700	396	74	3	2.3	0.6	2.5	5.9	7.7	6.6	2.9	0.5	2.2
Black, male																		
1992	1,025	0	43	227	310	259	143	35	7	6.9	1.7	10.4	24.6	29.2	22.4	12.3	10.1	8.3
1991	1,025	2	57	242	279	248	153	36	5	7.0	2.2	11.6	23.2	28.1	24.4	12.8	7.4	8.4
1990	1,142	7	87	270	336	267	138	29	8	7.9	3.4	13.6	28.5	30.4	22.4	10.4	12.0	9.6
1989	1,129	1	88	238	351	263	143	38	5	7.9	3.4	12.6	30.3	29.9	23.5	13.8	7.5	9.7
1988	1,085	7	76	289	302	242	135	30	4	7.7	3.0	16.1	26.7	27.4	22.4	11.1	6.1	9.4
1987	984	3	74	238	278	258	96	32	3	7.1	3.0	13.9	25.1	29.1	16.1	12.0	4.7	8.7
1986	949	7	94	222	248	232	116	22	5	6.9	3.8	13.6	22.9	26.1	19.7	8.4	8.0	8.5
1985	953	4	78	230	251	232	126	25	5	7.1	3.3	14.9	23.5	26.1	21.5	9.7	8.1	8.7
1984	853	5	59	194	237	238	95	22	2	6.4	2.5	13.2	22.4	26.9	16.3	8.7	3.3	8.0
1983	866	5	73	179	238	233	105	28	3	6.6	3.2	12.8	22.8	26.5	18.1	11.4	5.0	8.2
1982	820	7	55	198	231	222	83	22	1	6.3	2.5	14.8	22.3	25.5	14.4	9.1	1.7	8.0
1981	904	6	73	194	263	228	118	21	0	7.0	3.5	15.2	25.5	26.4	20.6	8.9	0.0	9.0
1980	967	8	76	221	309	219	106	24	2	7.6	3.8	17.7	30.1	25.5	18.6	10.4	3.7	9.8
1979	892	6	97	228	259	211	76	11	0	7.2	5.2	19.3	25.5	24.9	13.5	4.9	0.0	9.3
White, female																		
1992	766	2	50	139	159	192	154	56	14	0.7	0.3	0.8	1.3	2.0	1.7	0.9	0.7	0.6
1991	793	1	46	138	173	201	168	58	8	0.7	0.3	0.8	1.5	2.1	1.8	1.0	0.4	0.6

Table 2. Age-specific number of deaths and age-specific and age-adjusted death rates per 100,000 population for selected alcohol-related causes of death: United States, 1979–92.

Alcohol dependence syndrome (ICD-9 303)

Race, sex, and year	Number of deaths, by age group									Deaths per 100,000 population, by age group								Age-adjusted deaths per 100,000 population
	All[1]	0-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	All[1]	25-34	35-44	45-54	55-64	65-74	75-84	85+	
White, female																		
1990	761	4	55	103	166	220	158	49	6	0.7	0.3	0.6	1.5	2.3	1.7	0.9	0.3	0.6
1989	755	3	46	119	154	205	170	45	13	0.7	0.3	0.8	1.4	2.1	1.9	0.8	0.7	0.6
1988	662	3	42	83	142	190	155	41	5	0.6	0.2	0.6	1.4	1.9	1.7	0.7	0.3	0.5
1987	602	4	30	85	146	165	131	37	4	0.6	0.2	0.6	1.4	1.6	1.5	0.7	0.2	0.5
1986	630	4	33	76	141	207	129	37	3	0.6	0.2	0.5	1.4	2.0	1.5	0.7	0.2	0.5
1985	660	1	35	84	162	198	135	38	7	0.6	0.2	0.6	1.6	1.9	1.6	0.7	0.4	0.6
1984	622	1	27	95	137	198	134	25	5	0.6	0.2	0.7	1.4	1.9	1.6	0.5	0.3	0.5
1983	609	4	29	68	153	198	126	28	3	0.6	0.2	0.5	1.5	1.9	1.5	0.6	0.2	0.5
1982	604	2	21	66	162	192	123	36	2	0.6	0.1	0.5	1.6	1.8	1.5	0.8	0.1	0.5
1981	644	4	24	82	156	230	122	22	4	0.6	0.1	0.7	1.5	2.2	1.5	0.5	0.3	0.6
1980	615	1	20	82	174	192	116	26	4	0.6	0.1	0.7	1.7	1.9	1.5	0.6	0.3	0.6
1979	614	5	18	83	179	205	106	16	2	0.6	0.1	0.8	1.7	2.0	1.4	0.4	0.1	0.6
Black, female																		
1992	312	1	30	87	82	68	35	7	2	1.9	1.0	3.5	5.4	5.9	3.8	1.4	1.2	2.0
1991	295	0	29	81	74	64	29	14	4	1.8	1.0	3.4	5.1	5.6	3.2	2.8	2.5	1.9
1990	334	1	41	94	93	60	41	4	0	2.1	1.4	4.1	6.5	5.3	4.6	0.8	0.0	2.2
1989	319	1	34	76	85	76	40	7	0	2.0	1.2	3.5	6.1	6.7	4.6	1.4	0.0	2.2
1988	312	2	41	68	98	62	30	10	1	2.0	1.4	3.2	7.2	5.5	3.5	2.1	0.7	2.2
1987	276	5	38	92	65	49	25	1	1	1.8	1.3	4.6	4.9	4.3	2.9	0.2	0.7	2.0
1986	249	4	26	78	60	56	21	3	1	1.6	0.9	4.1	4.6	5.0	2.5	0.7	0.7	1.8
1985	266	4	35	66	79	49	27	5	1	1.8	1.3	3.6	6.1	4.4	3.2	1.2	0.8	2.0
1984	259	3	33	66	61	57	34	5	0	1.7	1.2	3.8	4.8	5.1	4.1	1.2	0.0	1.9
1983	263	3	32	81	66	51	27	3	0	1.8	1.2	4.9	5.2	4.6	3.3	0.7	0.0	2.1
1982	263	3	32	58	75	68	21	5	1	1.8	1.3	3.6	5.9	6.2	2.6	1.3	0.8	2.1
1981	279	2	31	71	86	61	21	6	1	1.9	1.3	4.6	6.8	5.7	2.6	1.6	0.9	2.3
1980	328	4	29	82	113	59	31	6	4	2.3	1.3	5.5	9.0	5.5	4.0	1.6	3.7	2.7
1979	293	1	39	82	90	52	26	3	0	2.1	1.8	5.7	7.2	5.0	3.4	0.9	0.0	2.5

[1] Includes deaths where age was unknown.

Table 2. Age-specific number of deaths and age-specific and age-adjusted death rates per 100,000 population for selected alcohol-related causes of death: United States, 1979–92.

Accidental poisoning by alcohol (ICD-9 E860)

Race, sex, and year	Number of deaths, by age group									Deaths per 100,000 population, by age group								Age-adjusted deaths per 100,000 population
	All[1]	0-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	All[1]	25-34	35-44	45-54	55-64	65-74	75-84	85+	
All races, both sexes																		
1992	332	24	55	109	77	36	26	4	1	0.1	0.1	0.3	0.3	0.2	0.1	0.0	0.0	0.1
1991	331	24	72	82	75	51	21	6	0	0.1	0.2	0.2	0.3	0.2	0.1	0.1	0.0	0.1
1990	369	35	77	120	63	38	30	6	0	0.1	0.2	0.3	0.3	0.2	0.2	0.1	0.0	0.1
1989	400	20	75	90	97	74	35	6	1	0.2	0.2	0.2	0.4	0.3	0.2	0.1	0.0	0.2
1988	334	24	47	83	81	66	27	5	1	0.1	0.1	0.2	0.3	0.3	0.2	0.1	0.0	0.1
1987	347	22	63	80	83	64	31	2	0	0.1	0.1	0.2	0.4	0.3	0.2	0.0	0.0	0.1
1986	352	19	53	93	82	66	29	7	2	0.1	0.1	0.3	0.4	0.3	0.2	0.1	0.1	0.1
1985	305	21	45	73	72	63	26	3	0	0.1	0.1	0.2	0.3	0.3	0.2	0.0	0.0	0.1
1984	346	26	68	61	88	71	31	1	0	0.1	0.2	0.2	0.4	0.3	0.2	0.0	0.0	0.1
1983	341	24	52	71	76	79	32	6	0	0.1	0.1	0.2	0.3	0.4	0.2	0.1	0.0	0.1
1982	412	29	83	87	87	90	32	3	1	0.2	0.2	0.3	0.4	0.4	0.2	0.0	0.0	0.2
1981	384	38	56	76	102	83	25	3	0	0.2	0.1	0.3	0.5	0.4	0.2	0.0	0.0	0.2
1980	385	34	60	66	108	83	31	2	0	0.2	0.2	0.3	0.5	0.4	0.2	0.0	0.0	0.2
1979	416	29	62	83	112	97	27	4	0	0.2	0.2	0.3	0.5	0.5	0.2	0.1	0.0	0.2
All races, male																		
1992	266	19	45	87	61	29	22	2	1	0.2	0.2	0.4	0.5	0.3	0.3	0.0	0.1	0.2
1991	267	21	60	66	60	38	17	5	0	0.2	0.3	0.3	0.5	0.4	0.2	0.1	0.0	0.2
1990	287	26	62	96	48	27	24	4	0	0.2	0.3	0.5	0.4	0.3	0.3	0.1	0.0	0.2
1989	305	18	63	73	70	53	23	4	1	0.3	0.3	0.4	0.6	0.5	0.3	0.1	0.1	0.2
1988	268	19	40	66	68	47	25	3	0	0.2	0.2	0.4	0.6	0.5	0.3	0.1	0.0	0.2
1987	282	16	53	72	64	51	22	2	0	0.2	0.2	0.4	0.6	0.5	0.3	0.1	0.0	0.2
1986	280	17	45	75	60	56	20	5	1	0.2	0.2	0.5	0.5	0.5	0.3	0.1	0.1	0.2
1985	230	16	35	62	55	44	14	2	0	0.2	0.2	0.4	0.5	0.4	0.2	0.1	0.0	0.2
1984	260	19	58	41	61	56	24	1	0	0.2	0.3	0.3	0.6	0.5	0.3	0.0	0.0	0.2
1983	274	21	46	58	56	65	24	3	0	0.2	0.2	0.4	0.5	0.6	0.3	0.1	0.0	0.2
1982	315	24	68	70	64	63	24	2	0	0.3	0.3	0.5	0.6	0.6	0.3	0.1	0.0	0.3
1981	285	28	51	58	66	61	19	1	0	0.3	0.3	0.4	0.6	0.6	0.3	0.0	0.0	0.3
1980	294	26	52	48	85	58	23	1	0	0.3	0.3	0.4	0.8	0.6	0.3	0.0	0.0	0.3
1979	322	28	53	61	90	62	24	2	0	0.3	0.3	0.5	0.8	0.6	0.4	0.1	0.0	0.3
All races, female																		
1992	66	5	10	22	16	7	4	2	0	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0
1991	64	3	12	16	15	13	4	1	0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
1990	82	9	15	24	15	11	6	2	0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1
1989	95	2	12	17	27	21	12	2	0	0.1	0.1	0.1	0.2	0.2	0.1	0.0	0.0	0.1
1988	66	5	7	17	13	19	2	2	1	0.1	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.1
1987	65	6	10	8	19	13	9	0	0	0.1	0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.1
1986	72	2	8	18	22	10	9	2	1	0.1	0.0	0.1	0.2	0.1	0.1	0.0	0.1	0.1
1985	75	5	10	11	17	19	12	1	0	0.1	0.0	0.1	0.1	0.2	0.1	0.0	0.0	0.1
1984	86	7	10	20	27	15	7	0	0	0.1	0.0	0.1	0.2	0.1	0.1	0.0	0.0	0.1

Table 2. Age-specific number of deaths and age-specific and age-adjusted death rates per 100,000 population for selected alcohol-related causes of death: United States, 1979–92.

Accidental poisoning by alcohol (ICD-9 E860)

Race, sex, and year	Number of deaths, by age group									Deaths per 100,000 population, by age group								Age-adjusted deaths per 100,000 population
	All[1]	0-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	All[1]	25-34	35-44	45-54	55-64	65-74	75-84	85+	
All races, female																		
1983	67	3	6	13	20	14	8	3	0	0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.0	0.1
1982	97	5	15	17	23	27	8	1	1	0.1	0.1	0.1	0.2	0.2	0.1	0.0	0.1	0.1
1981	99	10	5	18	36	22	6	2	0	0.1	0.0	0.1	0.3	0.2	0.1	0.0	0.0	0.1
1980	91	8	8	18	23	25	8	1	0	0.1	0.0	0.1	0.2	0.2	0.1	0.0	0.0	0.1
1979	94	1	9	22	22	35	3	2	0	0.1	0.0	0.2	0.2	0.3	0.0	0.0	0.0	0.1
White, male																		
1992	215	16	39	73	46	24	15	1	1	0.2	0.2	0.4	0.4	0.3	0.2	0.0	0.1	0.2
1991	196	20	44	45	45	29	11	2	0	0.2	0.2	0.3	0.4	0.3	0.2	0.1	0.0	0.2
1990	222	22	51	68	37	24	16	4	0	0.2	0.3	0.4	0.3	0.3	0.2	0.1	0.0	0.2
1989	220	14	46	57	46	37	17	2	1	0.2	0.3	0.4	0.4	0.4	0.2	0.1	0.1	0.2
1988	176	16	24	42	39	35	18	2	0	0.2	0.1	0.3	0.4	0.4	0.3	0.1	0.0	0.2
1987	198	11	44	45	45	36	13	2	0	0.2	0.2	0.3	0.5	0.4	0.2	0.1	0.0	0.2
1986	183	11	30	44	40	41	13	3	0	0.2	0.2	0.3	0.4	0.4	0.2	0.1	0.0	0.2
1985	142	12	23	31	37	29	8	2	0	0.1	0.1	0.2	0.4	0.3	0.1	0.1	0.0	0.1
1984	185	14	44	24	43	39	21	0	0	0.2	0.3	0.2	0.5	0.4	0.3	0.0	0.0	0.2
1983	187	16	30	41	39	41	17	2	0	0.2	0.2	0.3	0.4	0.4	0.3	0.1	0.0	0.2
1982	210	21	43	43	38	44	20	1	0	0.2	0.3	0.4	0.4	0.5	0.3	0.0	0.0	0.2
1981	203	24	38	35	43	43	19	1	0	0.2	0.2	0.3	0.4	0.5	0.3	0.0	0.0	0.2
1980	200	23	35	23	61	39	18	0	0	0.2	0.2	0.2	0.6	0.4	0.3	0.0	0.0	0.2
1979	207	22	28	35	56	46	19	1	0	0.2	0.2	0.3	0.6	0.5	0.3	0.0	0.0	0.2
Black, male																		
1992	39	1	5	8	14	4	6	1	0	0.3	0.2	0.4	1.1	0.5	0.9	0.4	0.0	0.3
1991	53	0	10	17	10	8	6	2	0	0.4	0.4	0.8	0.8	0.9	1.0	0.7	0.0	0.4
1990	55	2	9	25	9	3	7	0	0	0.4	0.3	1.3	0.8	0.3	1.1	0.0	0.0	0.4
1989	77	2	16	16	19	16	6	2	0	0.5	0.6	0.8	1.6	1.8	1.0	0.7	0.0	0.6
1988	76	3	14	18	25	10	5	1	0	0.5	0.5	1.0	2.2	1.1	0.8	0.4	0.0	0.6
1987	76	3	8	26	19	12	8	0	0	0.5	0.3	1.5	1.7	1.4	1.3	0.0	0.0	0.7
1986	87	2	14	27	20	14	7	2	1	0.6	0.6	1.7	1.8	1.6	1.2	0.8	1.6	0.8
1985	81	2	11	30	17	14	6	0	0	0.6	0.5	1.9	1.6	1.6	1.0	0.0	0.0	0.7
1984	67	2	13	15	17	16	3	1	0	0.5	0.6	1.0	1.6	1.8	0.5	0.4	0.0	0.6
1983	79	3	15	15	15	23	7	1	0	0.6	0.7	1.1	1.4	2.6	1.2	0.4	0.0	0.7
1982	94	3	20	25	25	17	3	1	0	0.7	0.9	1.9	2.4	2.0	0.5	0.4	0.0	0.9
1981	80	3	12	23	23	18	0	0	0	0.6	0.6	1.8	2.2	2.1	0.0	0.0	0.0	0.8
1980	87	2	13	25	22	19	5	1	0	0.7	0.7	2.0	2.1	2.2	0.9	0.4	0.0	0.9
1979	108	5	23	25	31	16	5	1	0	0.9	1.2	2.1	3.1	1.9	0.9	0.4	0.0	1.1
White, female																		
1992	45	3	8	16	11	4	2	1	0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
1991	49	1	9	14	12	10	2	1	0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0

Table 2. Age-specific number of deaths and age-specific and age-adjusted death rates per 100,000 population for selected alcohol-related causes of death: United States, 1979–92.

Accidental poisoning by alcohol (ICD-9 E860)

Race, sex, and year	Number of deaths, by age group									Deaths per 100,000 population, by age group								Age-adjusted deaths per 100,000 population
	All[1]	0-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	All[1]	25-34	35-44	45-54	55-64	65-74	75-84	85+	
White, female																		
1990	58	6	9	21	9	6	5	2	0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1
1989	68	2	10	10	19	15	10	1	0	0.1	0.1	0.1	0.2	0.2	0.1	0.0	0.0	0.1
1988	43	3	3	11	9	12	2	2	1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.0
1987	44	6	7	4	12	8	7	0	0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
1986	48	2	4	11	14	6	9	2	0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0
1985	43	2	7	5	9	12	7	1	0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
1984	64	5	8	15	18	12	6	0	0	0.1	0.0	0.1	0.2	0.1	0.1	0.0	0.0	0.1
1983	45	1	5	9	12	8	7	3	0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0
1982	68	5	9	9	16	21	7	1	0	0.1	0.1	0.1	0.2	0.2	0.1	0.0	0.0	0.1
1981	74	8	4	10	26	18	6	2	0	0.1	0.0	0.1	0.3	0.2	0.1	0.0	0.0	0.1
1980	63	5	4	12	18	18	5	1	0	0.1	0.0	0.1	0.2	0.2	0.1	0.0	0.0	0.1
1979	58	1	1	9	15	28	2	2	0	0.1	0.0	0.1	0.1	0.3	0.0	0.0	0.0	0.1
Black, female																		
1992	15	2	0	4	3	3	2	1	0	0.1	0.0	0.2	0.2	0.3	0.2	0.2	0.0	0.1
1991	10	2	0	1	2	3	2	0	0	0.1	0.0	0.0	0.1	0.3	0.2	0.0	0.0	0.1
1990	20	3	3	2	6	5	1	0	0	0.1	0.1	0.1	0.4	0.4	0.1	0.0	0.0	0.1
1989	27	0	2	7	8	6	2	1	0	0.2	0.1	0.3	0.6	0.5	0.2	0.2	0.0	0.2
1988	19	1	3	5	4	6	0	0	0	0.1	0.1	0.2	0.3	0.5	0.0	0.0	0.0	0.1
1987	18	0	2	4	7	4	1	0	0	0.1	0.1	0.2	0.5	0.4	0.1	0.0	0.0	0.1
1986	20	0	3	5	7	4	0	0	1	0.1	0.1	0.3	0.5	0.4	0.0	0.0	0.7	0.1
1985	28	2	3	5	7	6	5	0	0	0.2	0.1	0.3	0.5	0.5	0.6	0.0	0.0	0.2
1984	22	2	2	5	9	3	1	0	0	0.1	0.1	0.3	0.7	0.3	0.1	0.0	0.0	0.2
1983	21	1	1	4	8	6	1	0	0	0.1	0.0	0.2	0.6	0.5	0.1	0.0	0.0	0.2
1982	25	0	4	8	5	6	1	0	1	0.2	0.2	0.5	0.4	0.6	0.1	0.0	0.8	0.2
1981	22	1	1	7	9	4	0	0	0	0.2	0.0	0.5	0.7	0.4	0.0	0.0	0.0	0.2
1980	27	3	4	5	5	7	3	0	0	0.2	0.2	0.3	0.4	0.7	0.4	0.0	0.0	0.2
1979	36	0	8	13	7	7	1	0	0	0.3	0.4	0.9	0.6	0.7	0.1	0.0	0.0	0.3

[1] Includes deaths where age was unknown.

Table 2. Age-specific number of deaths and age-specific and age-adjusted death rates per 100,000 population for selected alcohol-related causes of death: United States, 1979–92.

Alcoholic psychoses (ICD-9 291)

Race, sex, and year	Number of deaths, by age group									Deaths per 100,000 population, by age group								Age-adjusted deaths per 100,000 population
	All[1]	0-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	All[1]	25-34	35-44	45-54	55-64	65-74	75-84	85+	
All races, both sexes																		
1992	384	0	13	60	57	83	97	61	13	0.2	0.0	0.2	0.2	0.4	0.5	0.6	0.4	0.1
1991	360	0	10	55	52	70	97	64	12	0.1	0.0	0.1	0.2	0.3	0.5	0.6	0.4	0.1
1990	433	1	26	51	71	87	120	57	20	0.2	0.1	0.1	0.3	0.4	0.7	0.6	0.7	0.1
1989	403	0	27	57	64	93	105	45	12	0.2	0.1	0.2	0.3	0.4	0.6	0.5	0.4	0.1
1988	372	3	26	65	63	98	70	39	8	0.2	0.1	0.2	0.3	0.5	0.4	0.4	0.3	0.1
1987	382	1	20	71	72	88	84	39	7	0.2	0.0	0.2	0.3	0.4	0.5	0.4	0.2	0.1
1986	347	1	18	55	64	80	85	35	9	0.1	0.0	0.2	0.3	0.4	0.5	0.4	0.3	0.1
1985	368	1	30	67	68	100	66	29	7	0.2	0.1	0.2	0.3	0.5	0.4	0.3	0.3	0.1
1984	350	2	27	60	56	88	81	32	4	0.1	0.1	0.2	0.3	0.4	0.5	0.4	0.2	0.1
1983	346	0	21	47	71	83	95	25	4	0.1	0.1	0.2	0.3	0.4	0.6	0.3	0.2	0.1
1982	389	1	22	47	102	105	74	34	4	0.2	0.1	0.2	0.5	0.5	0.5	0.4	0.2	0.2
1981	453	1	40	59	94	128	95	30	6	0.2	0.1	0.2	0.4	0.6	0.6	0.4	0.3	0.2
1980	454	8	29	79	114	114	85	21	4	0.2	0.1	0.3	0.5	0.5	0.5	0.3	0.2	0.2
1979	412	3	25	62	88	129	72	31	2	0.2	0.1	0.2	0.4	0.6	0.5	0.4	0.1	0.2
All races, male																		
1992	321	0	8	50	46	70	82	55	10	0.3	0.0	0.3	0.3	0.7	1.0	1.4	1.1	0.2
1991	307	0	8	47	46	60	82	54	10	0.2	0.0	0.2	0.4	0.6	1.0	1.4	1.1	0.2
1990	359	1	19	37	64	75	103	47	13	0.3	0.1	0.2	0.5	0.8	1.3	1.2	1.5	0.3
1989	342	0	23	48	57	80	90	36	8	0.3	0.1	0.3	0.5	0.8	1.2	1.0	1.0	0.2
1988	318	3	19	55	57	86	60	32	6	0.3	0.1	0.3	0.5	0.9	0.8	0.9	0.7	0.2
1987	302	1	15	57	55	73	68	29	4	0.3	0.1	0.3	0.5	0.7	0.9	0.8	0.5	0.2
1986	298	0	11	48	56	70	77	30	6	0.3	0.1	0.3	0.5	0.7	1.0	0.9	0.8	0.2
1985	312	0	23	54	54	91	64	21	5	0.3	0.1	0.3	0.5	0.9	0.9	0.6	0.7	0.2
1984	299	1	18	43	52	80	73	28	4	0.3	0.1	0.3	0.5	0.8	1.0	0.9	0.5	0.2
1983	290	0	14	37	59	71	82	23	4	0.3	0.1	0.3	0.5	0.7	1.2	0.7	0.5	0.2
1982	333	0	18	35	88	89	71	29	3	0.3	0.1	0.3	0.8	0.9	1.0	1.0	0.4	0.3
1981	378	0	27	42	82	109	85	27	6	0.3	0.1	0.3	0.8	1.1	1.2	0.9	0.9	0.3
1980	380	6	20	62	99	98	74	18	3	0.3	0.1	0.5	0.9	1.0	1.1	0.6	0.4	0.3
1979	347	3	21	50	72	112	62	25	2	0.3	0.1	0.4	0.7	1.1	0.9	0.9	0.3	0.3
All races, female																		
1992	63	0	5	10	11	13	15	6	3	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0
1991	53	0	2	8	6	10	15	10	2	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.1	0.0
1990	74	0	7	14	7	12	17	10	7	0.1	0.0	0.1	0.1	0.1	0.2	0.2	0.3	0.0
1989	61	0	4	9	7	13	15	9	4	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.0
1988	54	0	7	10	6	12	10	7	2	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.0
1987	80	0	5	14	17	15	16	10	3	0.1	0.0	0.1	0.1	0.1	0.2	0.2	0.1	0.1
1986	49	1	7	7	8	10	8	5	3	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.0
1985	56	1	7	13	14	9	2	8	2	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.0
1984	51	1	9	17	4	8	8	4	0	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.0

Table 2. Age-specific number of deaths and age-specific and age-adjusted death rates per 100,000 population for selected alcohol-related causes of death: United States, 1979–92.

Alcoholic psychoses (ICD-9 291)

Race, sex, and year	Number of deaths, by age group									Deaths per 100,000 population, by age group							Age-adjusted deaths per 100,000 population
	All[1]	0-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	All[1]	25-34	35-44	45-54	55-64	65-74	75-84	85+	
All races, female																		
1983	56	0	7	10	12	12	13	2	0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0
1982	56	1	4	12	14	16	3	5	1	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.0
1981	75	1	13	17	12	19	10	3	0	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0	0.1
1980	74	2	9	17	15	16	11	3	1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
1979	65	0	4	12	16	17	10	6	0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1
White, male																		
1992	247	0	6	34	31	51	70	46	9	0.2	0.0	0.2	0.3	0.6	1.0	1.3	1.1	0.2
1991	222	0	4	30	25	44	68	43	8	0.2	0.0	0.2	0.2	0.5	0.9	1.2	1.0	0.2
1990	264	0	7	21	50	53	80	40	13	0.3	0.0	0.1	0.5	0.6	1.1	1.2	1.7	0.2
1989	235	0	15	20	30	56	76	30	8	0.2	0.1	0.1	0.3	0.6	1.1	0.9	1.1	0.2
1988	203	2	8	30	30	53	49	25	6	0.2	0.0	0.2	0.3	0.6	0.7	0.8	0.8	0.2
1987	213	0	11	28	30	55	61	24	4	0.2	0.1	0.2	0.3	0.6	0.9	0.8	0.6	0.2
1986	210	0	4	29	30	52	63	26	6	0.2	0.0	0.2	0.3	0.6	0.9	0.8	0.9	0.2
1985	220	0	8	31	32	69	55	20	5	0.2	0.0	0.2	0.3	0.7	0.8	0.7	0.7	0.2
1984	207	1	7	19	32	59	61	25	3	0.2	0.0	0.1	0.3	0.6	0.9	0.9	0.4	0.2
1983	192	0	2	22	35	49	61	20	3	0.2	0.0	0.2	0.4	0.5	0.9	0.7	0.5	0.2
1982	241	0	8	15	58	73	57	27	3	0.2	0.0	0.1	0.6	0.8	0.9	1.0	0.5	0.2
1981	269	0	11	19	54	92	65	24	4	0.3	0.1	0.2	0.6	1.0	1.0	0.9	0.6	0.2
1980	255	2	9	29	62	74	59	17	3	0.3	0.1	0.3	0.6	0.8	1.0	0.6	0.5	0.2
1979	245	1	7	23	54	80	55	23	2	0.3	0.0	0.2	0.5	0.9	0.9	0.9	0.3	0.2
Black, male																		
1992	66	0	2	12	14	17	11	9	1	0.4	0.1	0.6	1.1	1.9	1.7	3.2	1.4	0.5
1991	81	0	4	17	20	15	13	10	2	0.6	0.2	0.8	1.7	1.7	2.1	3.6	3.0	0.6
1990	89	0	10	14	13	22	23	7	0	0.6	0.4	0.7	1.1	2.5	3.7	2.5	0.0	0.7
1989	96	0	6	25	26	22	13	4	0	0.7	0.2	1.3	2.2	2.5	2.1	1.5	0.0	0.8
1988	109	0	10	24	25	33	10	7	0	0.8	0.4	1.3	2.2	3.7	1.7	2.6	0.0	0.9
1987	84	0	3	28	23	18	7	5	0	0.6	0.1	1.6	2.1	2.0	1.2	1.9	0.0	0.7
1986	83	0	7	17	25	17	14	3	0	0.6	0.3	1.0	2.3	1.9	2.4	1.1	0.0	0.8
1985	89	0	14	23	21	21	9	1	0	0.7	0.6	1.5	2.0	2.4	1.5	0.4	0.0	0.8
1984	80	0	8	20	18	18	12	3	1	0.6	0.3	1.4	1.7	2.0	2.1	1.2	1.6	0.7
1983	90	0	11	13	23	19	20	3	1	0.7	0.5	0.9	2.2	2.2	3.5	1.2	1.7	0.8
1982	85	0	8	19	27	15	14	2	0	0.7	0.4	1.4	2.6	1.7	2.4	0.8	0.0	0.8
1981	105	0	16	21	28	17	19	2	2	0.8	0.8	1.6	2.7	2.0	3.3	0.9	3.6	1.0
1980	121	4	9	33	35	24	15	1	0	1.0	0.5	2.6	3.4	2.8	2.6	0.4	0.0	1.2
1979	96	2	12	24	18	32	6	2	0	0.8	0.6	2.0	1.8	3.8	1.1	0.9	0.0	1.0
White, female																		
1992	46	0	3	5	8	11	11	5	3	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0
1991	40	0	0	4	4	7	14	9	2	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.0

Table 2. Age-specific number of deaths and age-specific and age-adjusted death rates per 100,000 population for selected alcohol-related causes of death: United States, 1979–92.

Alcoholic psychoses (ICD-9 291)

Race, sex, and year	Number of deaths, by age group									Deaths per 100,000 population, by age group								Age-adjusted deaths per 100,000 population
	All[1]	0-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	All[1]	25-34	35-44	45-54	55-64	65-74	75-84	85+	
White, female																		
1990	48	0	4	7	2	6	16	7	6	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.3	0.0
1989	41	0	2	4	3	7	13	9	3	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.0
1988	37	0	4	6	3	9	7	6	2	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0
1987	61	0	2	5	12	13	16	10	3	0.1	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.0
1986	29	0	0	2	5	8	6	5	3	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.0
1985	35	0	3	5	11	6	1	7	2	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0
1984	28	1	4	4	2	6	7	4	0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0
1983	35	0	0	4	6	10	13	2	0	0.0	0.0	0.0	0.1	0.1	0.2	0.0	0.0	0.0
1982	30	0	0	6	5	11	2	5	1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0
1981	43	1	3	5	8	14	9	3	0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0
1980	39	1	0	2	9	13	11	3	0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0
1979	41	0	1	5	8	14	7	6	0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0
Black, female																		
1992	15	0	1	5	3	2	3	1	0	0.1	0.0	0.2	0.2	0.2	0.3	0.2	0.0	0.1
1991	10	0	0	4	1	3	1	1	0	0.1	0.0	0.2	0.1	0.3	0.1	0.2	0.0	0.1
1990	23	0	3	5	5	5	1	3	1	0.1	0.1	0.2	0.4	0.4	0.1	0.6	0.6	0.1
1989	17	0	1	4	4	6	2	0	0	0.1	0.0	0.2	0.3	0.5	0.2	0.0	0.0	0.1
1988	15	0	2	4	3	3	3	0	0	0.1	0.1	0.2	0.2	0.3	0.3	0.0	0.0	0.1
1987	14	0	2	8	2	2	0	0	0	0.1	0.1	0.4	0.1	0.2	0.0	0.0	0.0	0.1
1986	20	1	7	5	3	2	2	0	0	0.1	0.3	0.3	0.2	0.2	0.2	0.0	0.0	0.1
1985	19	1	3	8	2	3	1	1	0	0.1	0.1	0.4	0.2	0.3	0.1	0.2	0.0	0.1
1984	23	0	5	13	2	2	1	0	0	0.2	0.2	0.7	0.2	0.2	0.1	0.0	0.0	0.2
1983	20	0	7	5	6	2	0	0	0	0.1	0.3	0.3	0.5	0.2	0.0	0.0	0.0	0.2
1982	24	1	4	5	8	5	1	0	0	0.2	0.2	0.3	0.6	0.5	0.1	0.0	0.0	0.2
1981	32	0	10	12	4	5	1	0	0	0.2	0.4	0.8	0.3	0.5	0.1	0.0	0.0	0.3
1980	35	1	9	15	6	3	0	0	1	0.2	0.4	1.0	0.5	0.3	0.0	0.0	0.9	0.3
1979	24	0	3	7	8	3	3	0	0	0.2	0.1	0.5	0.6	0.3	0.4	0.0	0.0	0.2

[1] Includes deaths where age was unknown.

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